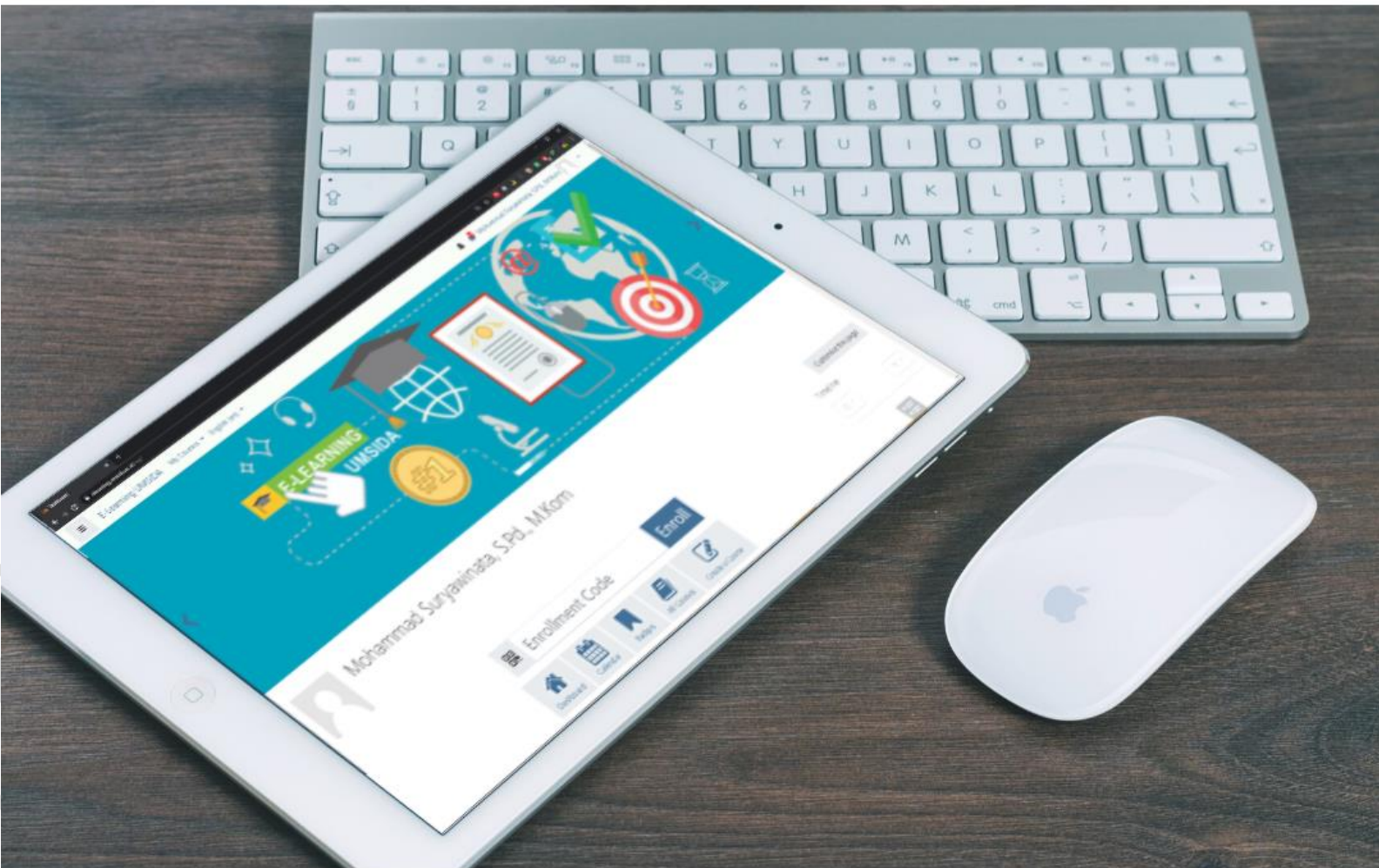


PANDUAN E-LEARNING BAGI DOSEN



DIREKTORAT AKADEMIK
UNIVERSITAS MUHAMMADIYAH SIDOARJO

Panduan E-Learning Bagi Dosen

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Daftar Isi

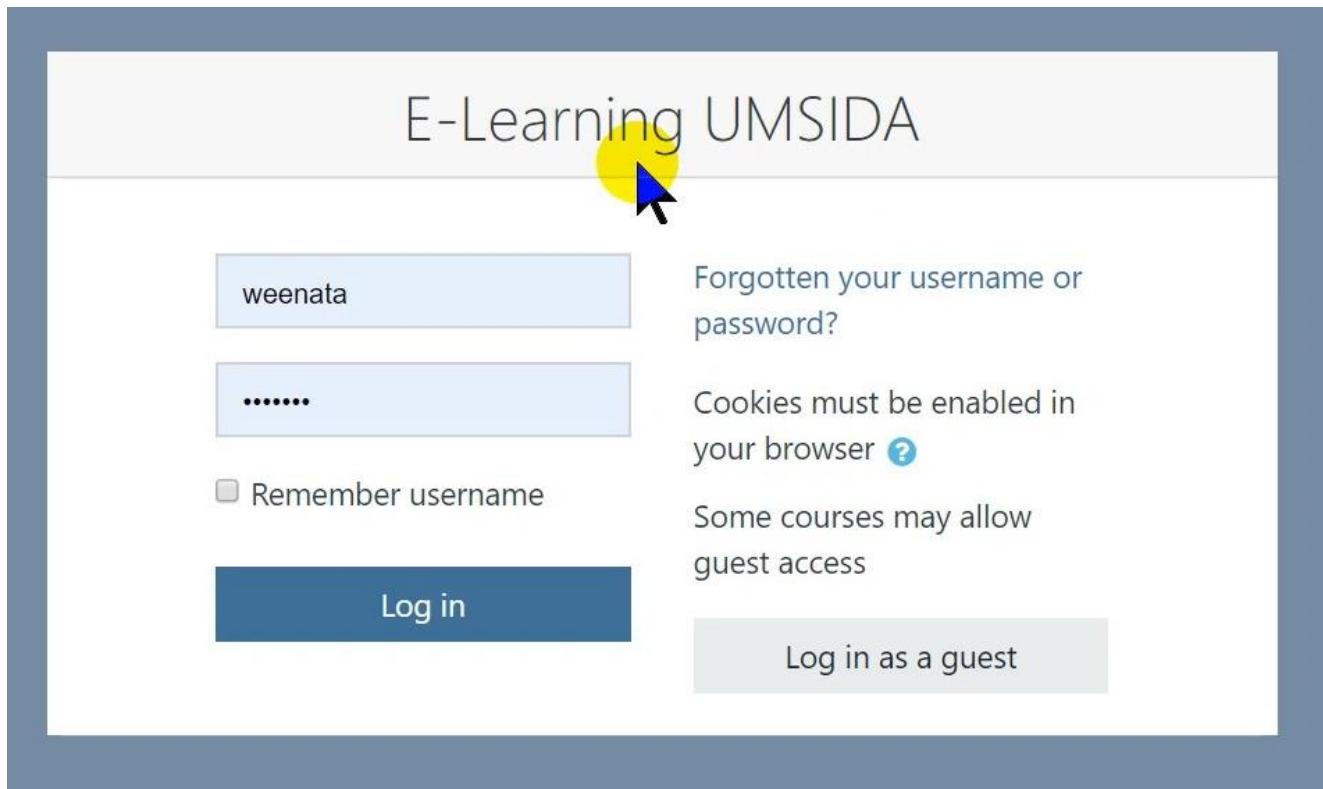
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1

Mengakses dan Masuk E-Learning



Buka elearning.umsida.ac.id melalui browser
Google Chrome / Mozilla Firefox / Apple Safari / dll



E-Learning UMSIDA

weenata

.....

Remember username

Log in

Forgotten your username or password?

Cookies must be enabled in your browser ?

Some courses may allow guest access

Log in as a guest

Masukkan Username dan Password
(default username & password sama dengan SIADO)



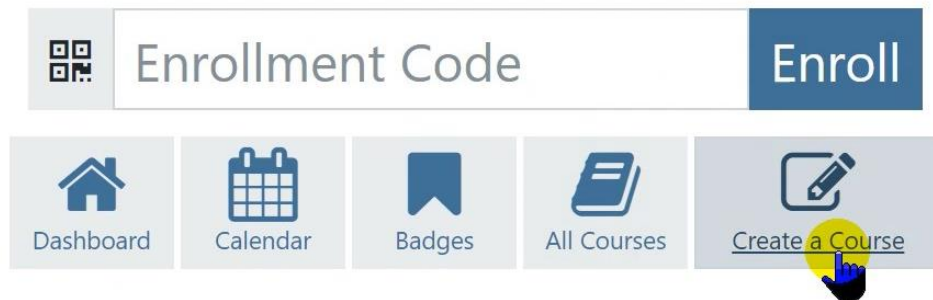
Tampilan Dashboard elearning.umsida.ac.id

2

Membuat Kelas



Mohammad Suryawinata, S.Pd., M.Kom
























Untuk membuat matakuliah baru,

Klik tombol Create a Course

E-Learning UMSIDA

Add a new course

General

Course full name	 	<input type="text"/>
Course short name	 	<input type="text"/>
Course category		Fakultas Agama Islam 
Course visibility		Hide 
Course start date		27  January  2020  00  00 
Course end date		27  July  2020  00  00  <input checked="" type="checkbox"/> Enable
Course ID number		<input type="text"/>

Isi identitas kelas

Course Full Name – Nama Matakuliah dan Kelas

Misal : Metode Penelitian 5A1

Course Short Name – isi sesuai keinginan bapak/ibu

▼ General

Course full name ! ?

Course short name ! ?

Course category ?

Course visibility ?

Course start date ?

Course end date ?

Course ID number ?












- Fakultas Agama Islam
- Fakultas Agama Islam / Pendidikan Agama Islam
- Fakultas Agama Islam / Perbankan Syariah
- Fakultas Agama Islam / Manajemen Pendidikan Islam
- Fakultas Agama Islam / Pendidikan Bahasa Arab
- Fakultas Agama Islam / Pendidikan Guru MI
- Fakultas Sains dan Teknologi
- Fakultas Sains dan Teknologi / Informatika**
- Fakultas Sains dan Teknologi / Teknik Elektro
- Fakultas Sains dan Teknologi / Teknik Industri
- Fakultas Sains dan Teknologi / Teknik Mesin

▼ Description

Course summary ?

Pada bagian Course Category,
pilih Prodi dimana matakuliah tersebut diajarkan

▼ General

Course full name	 	<input type="text" value="Metode Penelitian A1"/>
Course short name	 	<input type="text" value="METPEN-A1"/>
Course category		<input type="text" value="Fakultas Sains dan Teknologi / Informatika"/>
Course visibility		<input type="text" value="Hide"/>
Course start date		<input type="text" value="Hide"/> <input type="text" value="January"/> <input type="text" value="2020"/> <input type="text" value="00"/> <input type="text" value="00"/> 
Course end date		<input type="text" value="27"/> <input type="text" value="July"/> <input type="text" value="2020"/> <input type="text" value="00"/> <input type="text" value="00"/>  <input checked="" type="checkbox"/> Enable
Course ID number		<input type="text"/>

▼ Description

Pastikan pada Bagian Course Visibility sudah di set
“SHOW”

- ▶ Appearance
- ▶ Files and uploads
- ▶ Completion tracking
- ▶ Groups
- ▶ Role renaming ?
- ▶ Tags

Save and display

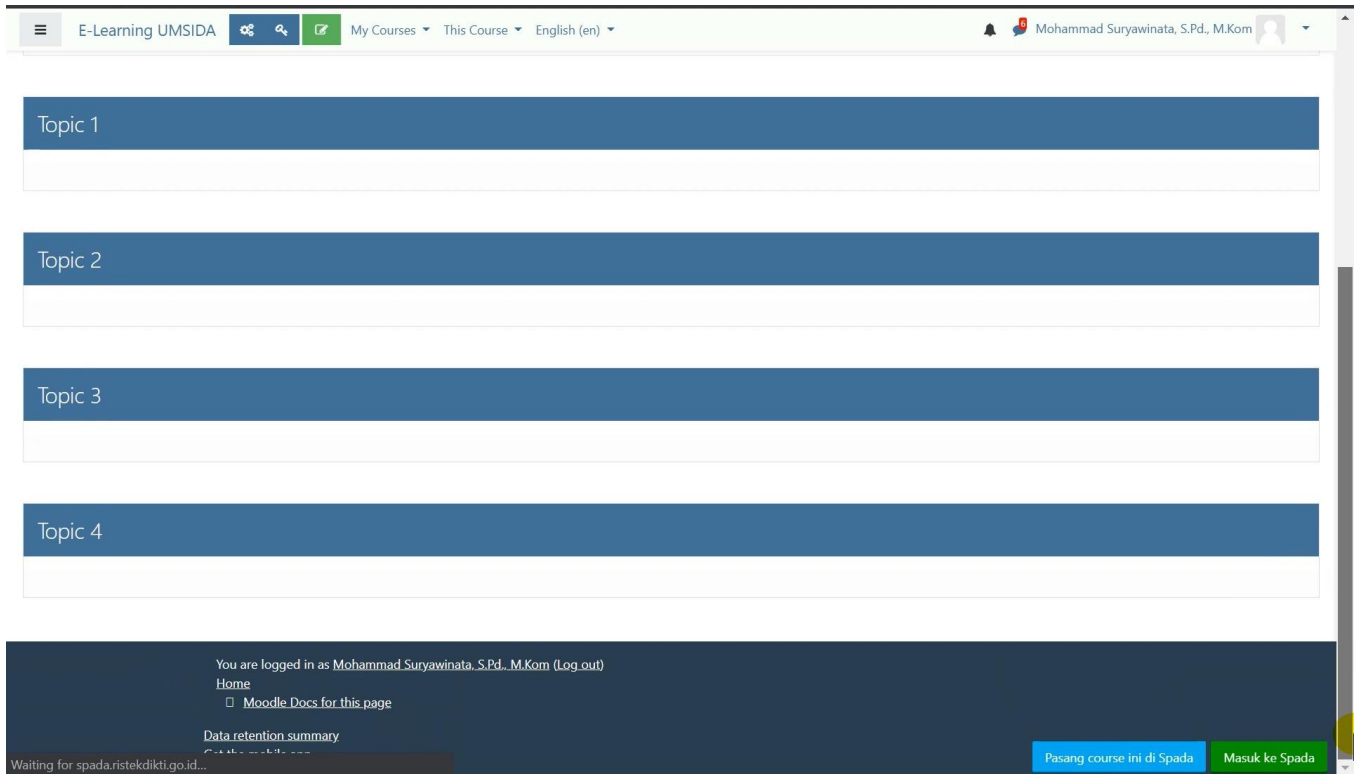
Cancel

There are required fields in this form marked ! .

Setelah selesai, scroll ke halaman paling bawah, lalu

Klik Save and Display

Untuk menyimpan Kelas



The screenshot shows a Moodle course page with a dark blue header and a light green navigation bar. The navigation bar includes a menu icon, the text 'E-Learning UMSIDA', a search icon, a mail icon, and dropdown menus for 'My Courses', 'This Course', and 'English (en)'. On the right side of the navigation bar, there is a notification bell icon, a user profile icon, and the name 'Mohammad Suryawinata, S.Pd., M.Kom'. The main content area features four blue topic boxes labeled 'Topic 1', 'Topic 2', 'Topic 3', and 'Topic 4', each with a white sub-section below it. At the bottom of the page, a dark blue footer contains the text 'You are logged in as Mohammad Suryawinata, S.Pd., M.Kom (Log out)', a 'Home' link, a 'Moodle Docs for this page' link, and a 'Data retention summary' link. In the bottom right corner of the footer, there are two buttons: 'Pasang course ini di Spada' (blue) and 'Masuk ke Spada' (green). A status bar at the very bottom left shows 'Waiting for spada.ristekdikti.go.id...'.

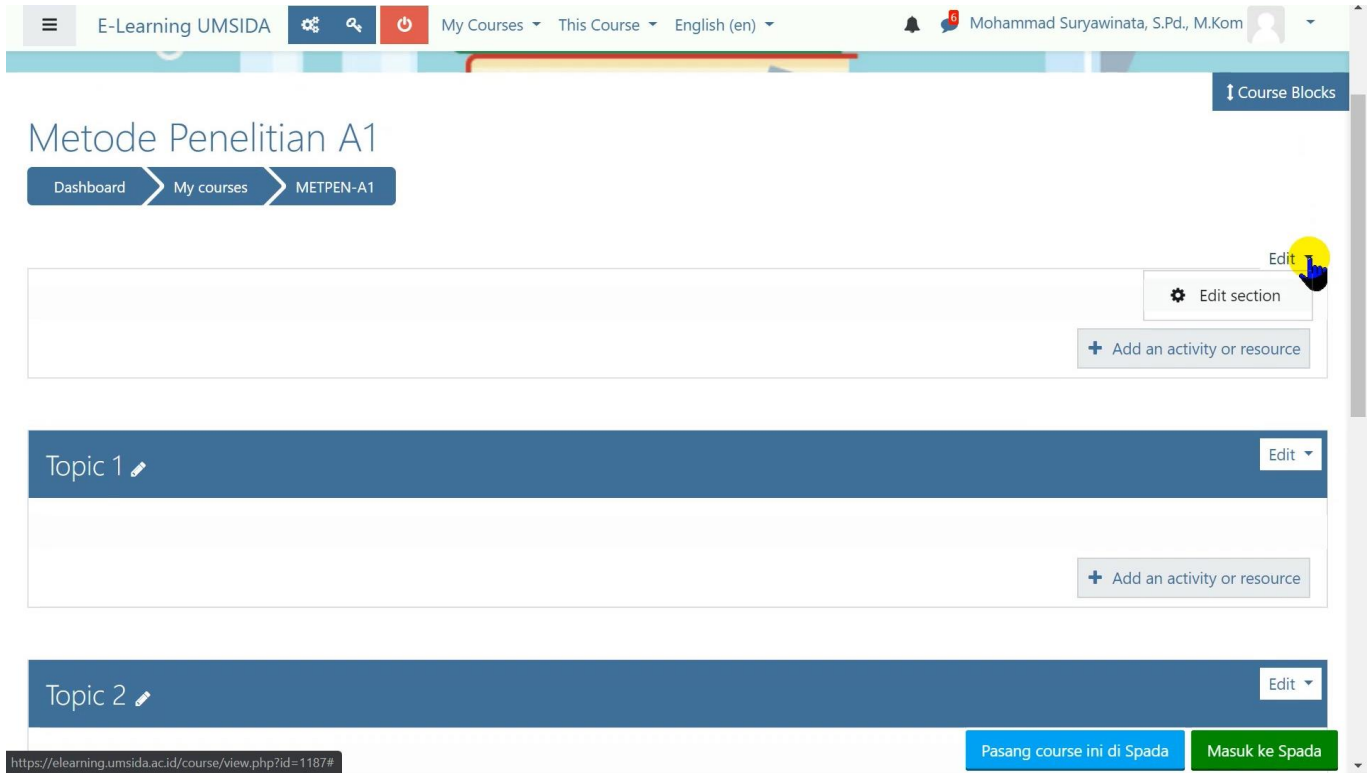
Tampilan kelas yang sudah berhasil dibuat



Mengisi Identitas Matakuliah

The screenshot displays the UMSIDA e-learning platform interface. At the top, the navigation bar includes 'E-Learning UMSIDA', a search icon, a green 'Turn Edit On' button, and user information for 'Mohammad Suryawinata, S.Pd., M.Kom'. The main content area features a header for 'Metode Penelitian A1' with a breadcrumb trail: 'Dashboard > My courses > METPEN-A1'. Below this is an 'Announcements' section and a 'Topic 1' section. At the bottom right, there are buttons for 'Pasang course ini di Spada' and 'Masuk ke Spada'. The URL in the address bar is 'https://elearning.umsida.ac.id/course/view.php?id=1187&sesskey=LAJQIXA...'.

Untuk melakukan editing pada kelas,
Klik tombol berwarna hijau “Turn Edit On”

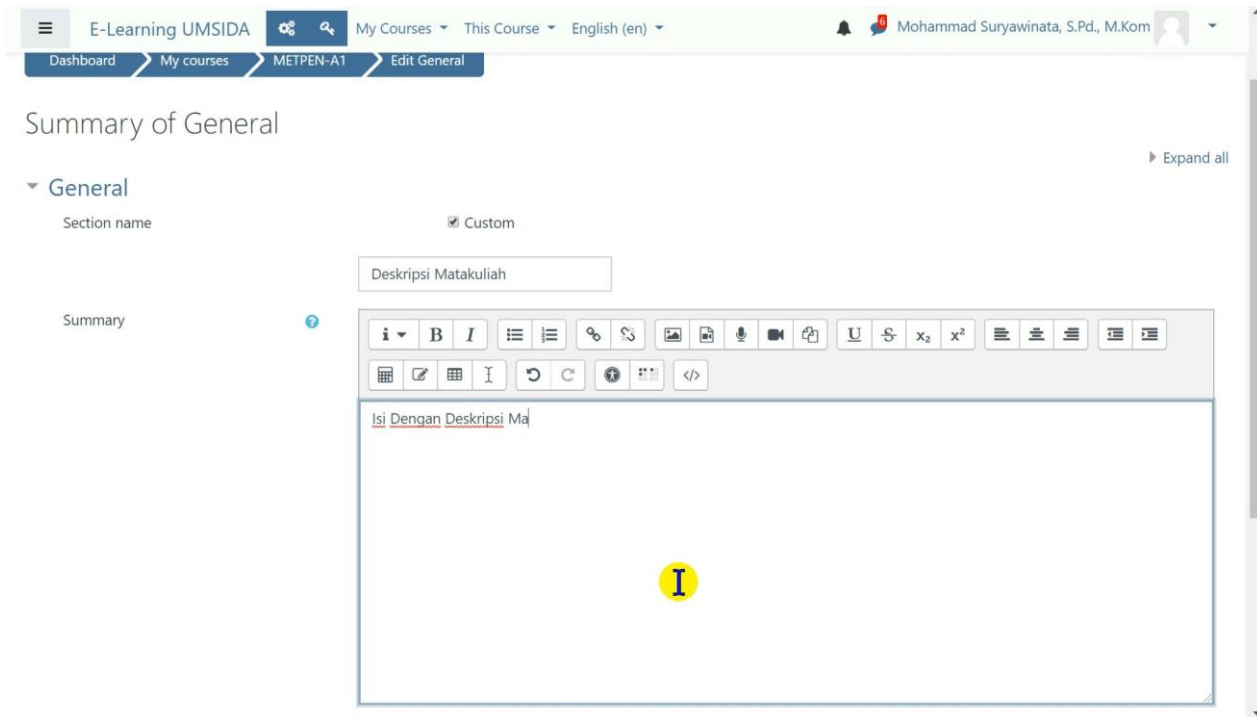


The screenshot shows the UMSIDA e-learning interface. At the top, there is a navigation bar with 'E-Learning UMSIDA', a search icon, a power icon, and dropdown menus for 'My Courses', 'This Course', and 'English (en)'. The user's name 'Mohammad Suryawinata, S.Pd., M.Kom' is displayed. Below the navigation bar, the course title 'Metode Penelitian A1' is shown. A breadcrumb trail includes 'Dashboard', 'My courses', and 'METPEN-A1'. The main content area features three topic blocks: 'Topic 1' and 'Topic 2'. Each topic block has an 'Edit' button and an 'Add an activity or resource' button. A yellow circle highlights the 'Edit' button in the first topic block. At the bottom of the interface, there are buttons for 'Pasang course ini di Spada' and 'Masuk ke Spada', along with a URL: <https://elearning.umsida.ac.id/course/view.php?id=1187#>.

Klik Edit pada bagian teratas

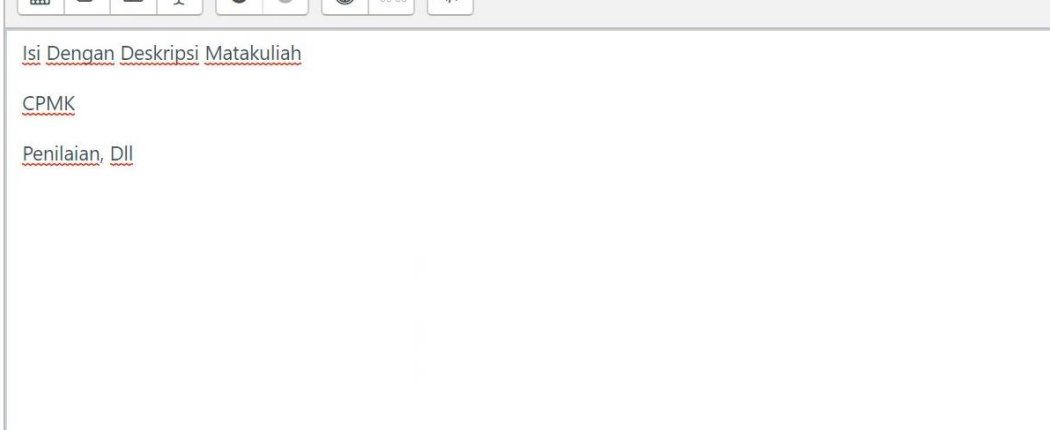
Kemudian klik Edit Section

Untuk mengubah informasi / deskripsi matakuliah



Isi Section Name dengan “Identitas Matakuliah”

Dan masukkan indentitas/informasi matakuliah pada bagian summary yang meliputi (Deskripsi Matakuliah, Pokok Bahasan, CPMK, Penilaian, Referensi, dan Informasi lain yang dinilai relevan.



Isi Dengan Deskripsi Matakuliah

CPMK

Penilaian, Dll

access

Save changes Cancel



are logged in as [Mohammad Suryawinata, S.Pd., M.Kom](#) ([Log out](#))
[PEN-A1](#)
[Moodle Docs for this page](#)

Setelah selesai, klik Save Changes
Untuk menyimpan perubahan yang dilakukan



The screenshot displays the UMSIDA E-Learning platform interface. At the top, there is a navigation bar with 'E-Learning UMSIDA', a search icon, a settings icon, and a green 'My Courses' button. Below this, the user's name 'Mohammad Suryawinata, S.Pd., M.Kom' is visible. The main content area is titled 'Metode Penelitian 5A1' and includes a breadcrumb trail: 'Dashboard > My courses > METPEN-A1'. A blue header section for the course is labeled 'Identitas Matakuliah' with a 'Your progress' indicator. Underneath, the 'Deskripsi' section provides a detailed overview of the course, stating it is for S1 Informatics students at Universitas Muhammadiyah Sidoarjo, focusing on research methodology and practical application. The 'Pokok Bahasan Mata Kuliah' section lists topics like 'Jenis-jenis Penelitian', 'Identifikasi Masalah dan Perumusan Hipotesis', and 'Studi Kenustakaan dan Teknik Pengutipan / Sitasi'. At the bottom right, there are two buttons: 'Pasang course ini di Spada' (blue) and 'Masuk ke Spada' (green).

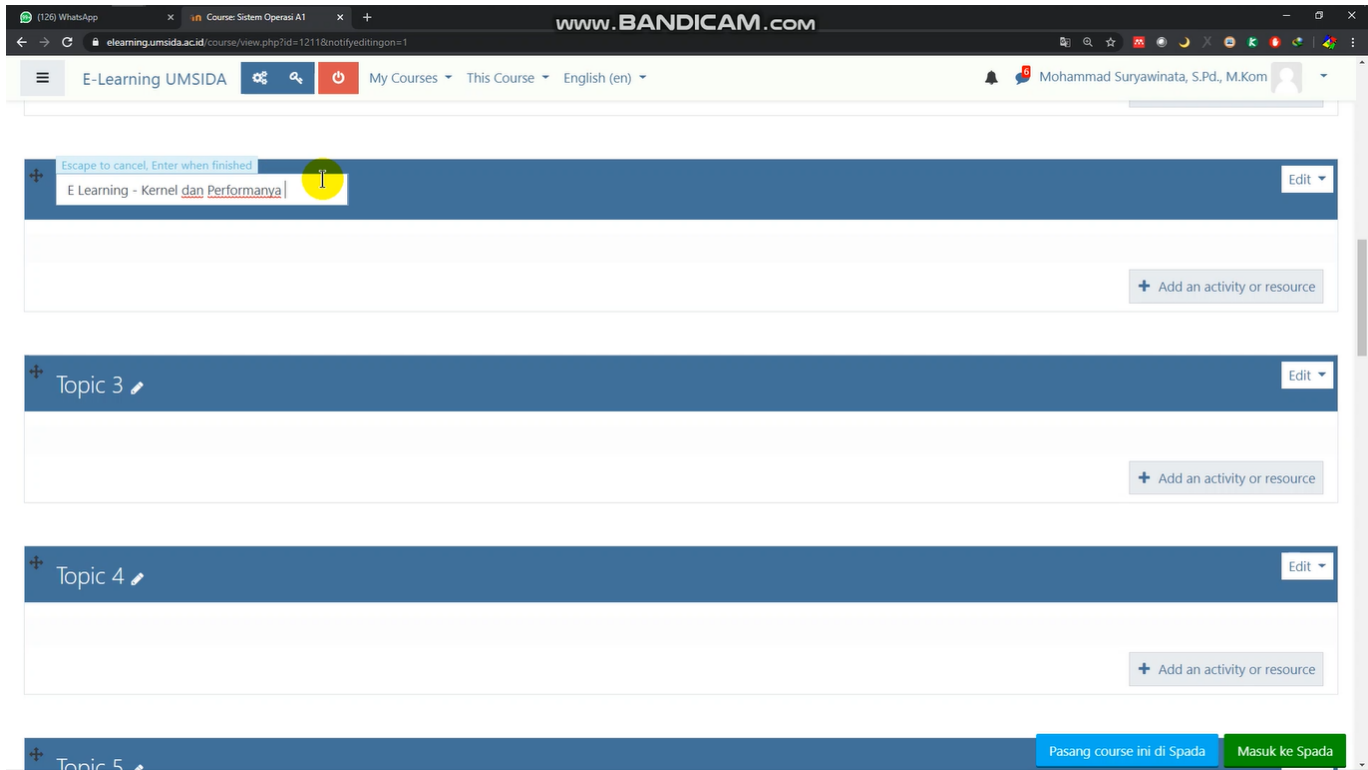
Tampilan matakuliah/course yang sudah terisi identitas matakuliahnya secara lengkap

4

Mengubah Nama Topik

The screenshot displays the UMSIDA e-learning course management interface. The top navigation bar includes the UMSIDA logo, user name 'Mohammad Suryawinata, S.Pd., M.Kom', and course details. The main content area shows a list of course topics. Each topic has an 'Edit' button and an 'Add an activity or resource' button. The 'Edit' button for 'Topic 4' is highlighted with a pencil icon. At the bottom, there are buttons for 'Pasang course ini di Spada' and 'Masuk ke Spada'.

Klik icon Pensil  untuk melakukan edit nama topik



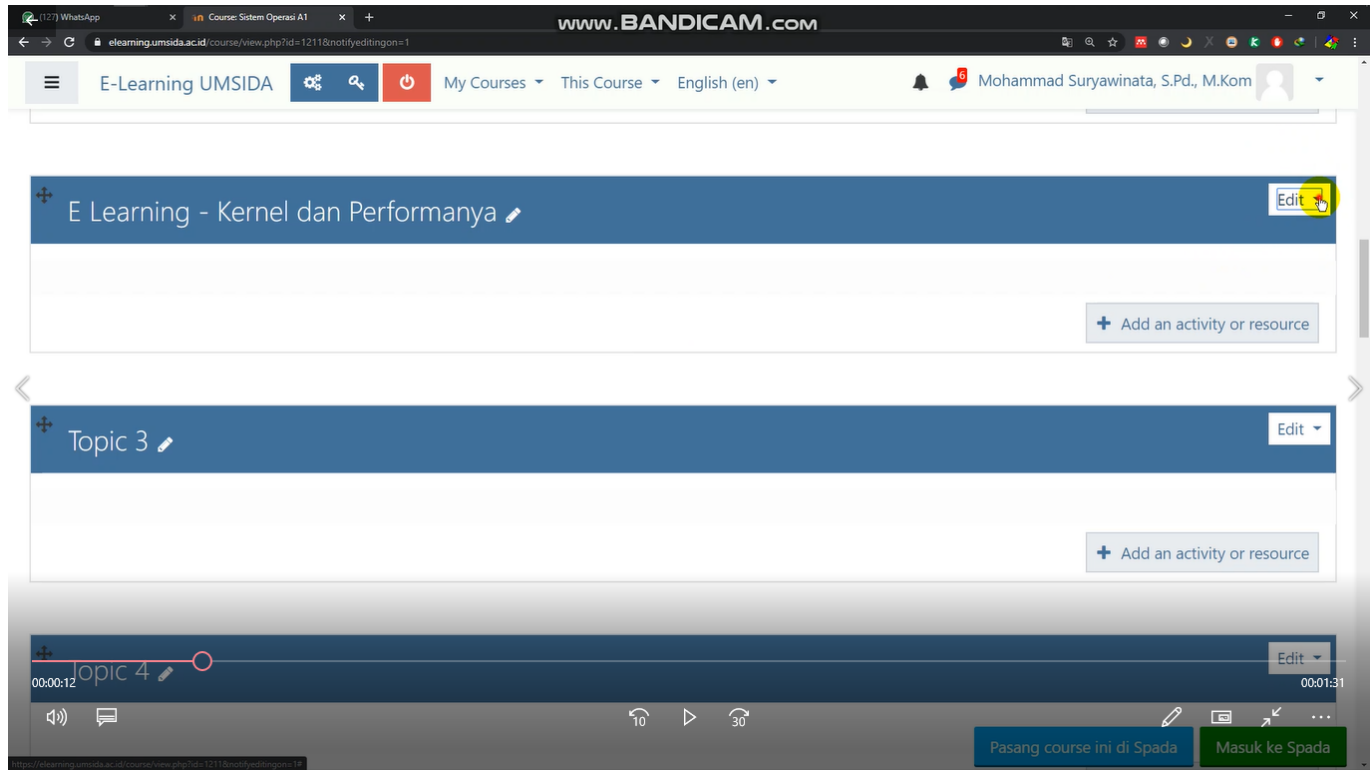
The screenshot shows a web browser window displaying the UMSIDA E-Learning interface. The browser address bar shows the URL elearning.umsida.ac.id/course/view.php?id=12118¬ifyedtingon=1. The page title is "E-Learning UMSIDA". The user is logged in as "Mohammad Suryawinata, S.Pd., M.Kom". The main content area shows a course titled "E Learning - Kernel dan Performanva" with a yellow information icon. Below the course title, there are three topics listed: "Topic 3" and "Topic 4", each with an "Add an activity or resource" button. The bottom of the page shows "Topic 5" and two buttons: "Pasang course ini di Spada" and "Masuk ke Spada".

Isi dengan format “E-Learning – Topik Matakuliah”

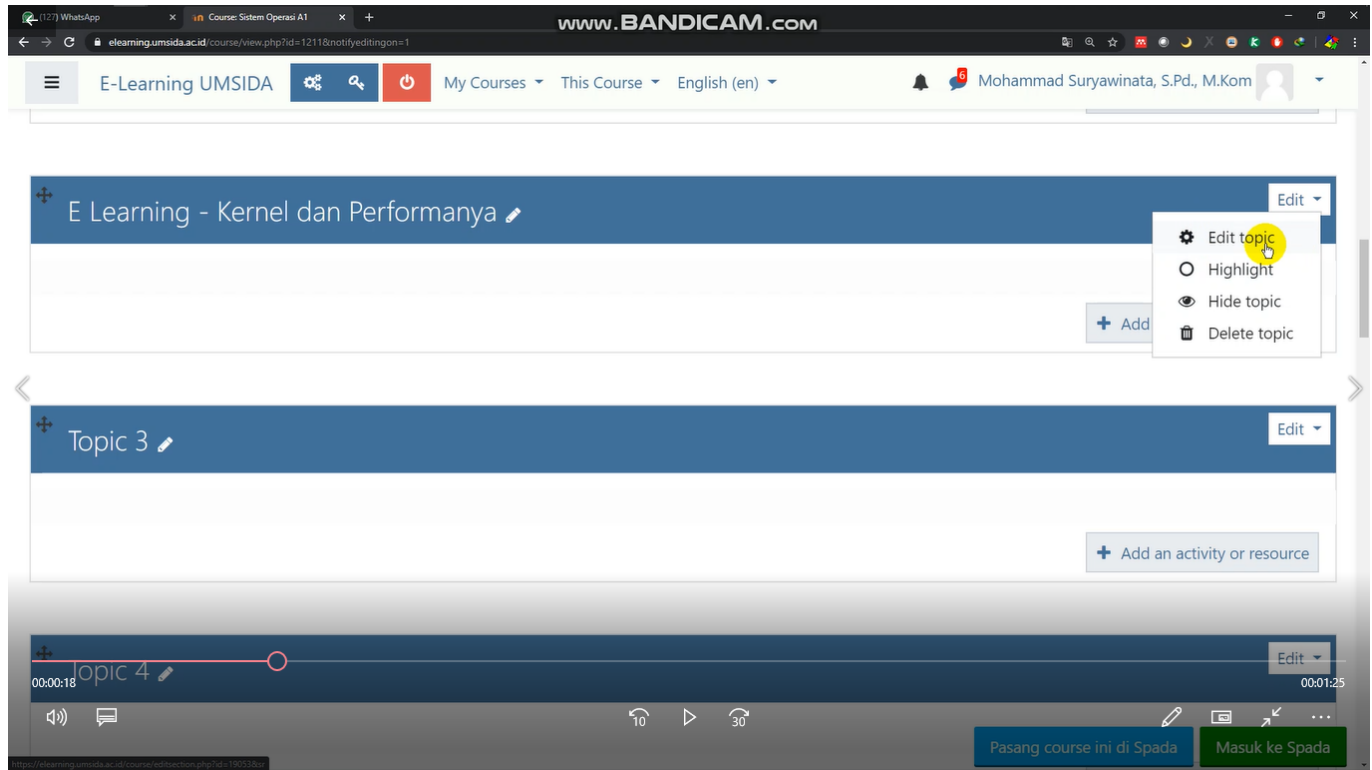
Isi nama topik, kemudian tekan **Enter** untuk menyimpan

5

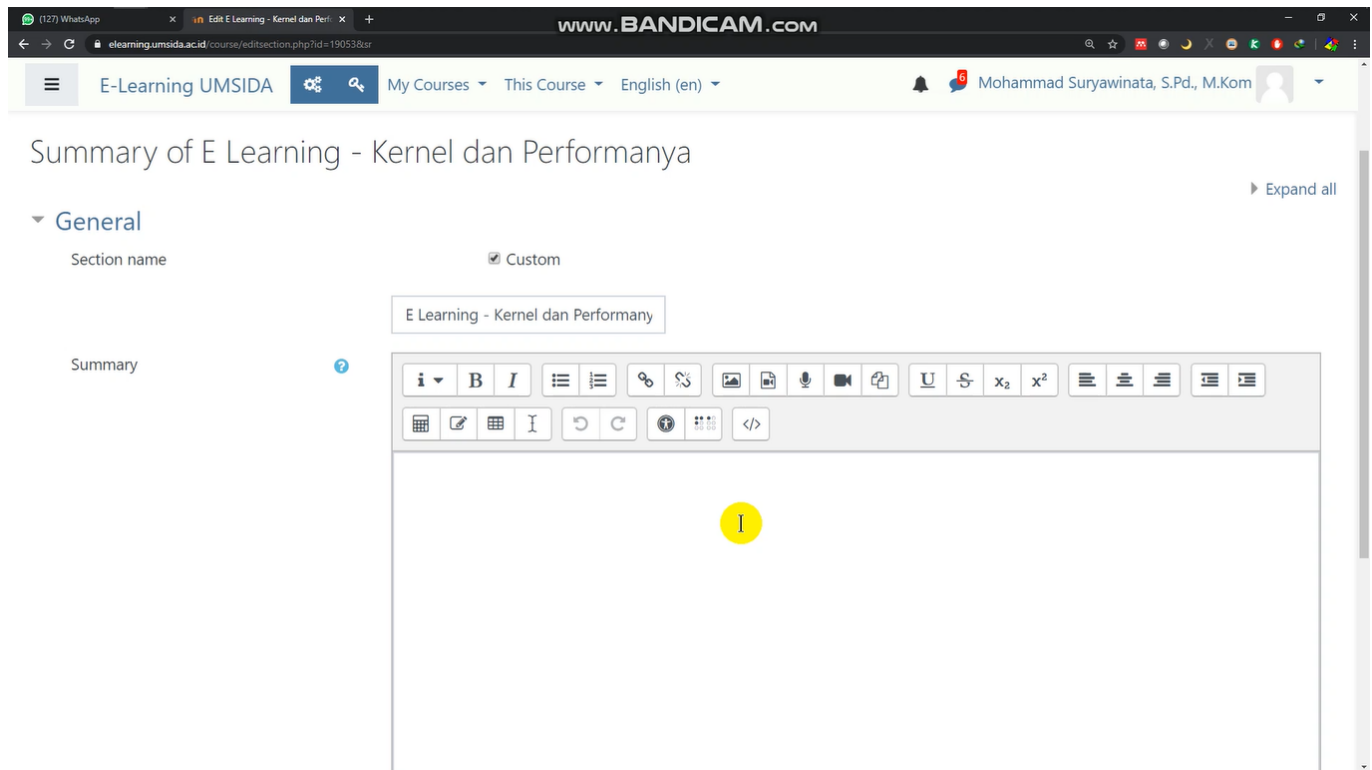
Mengisi Topik Matakuliah



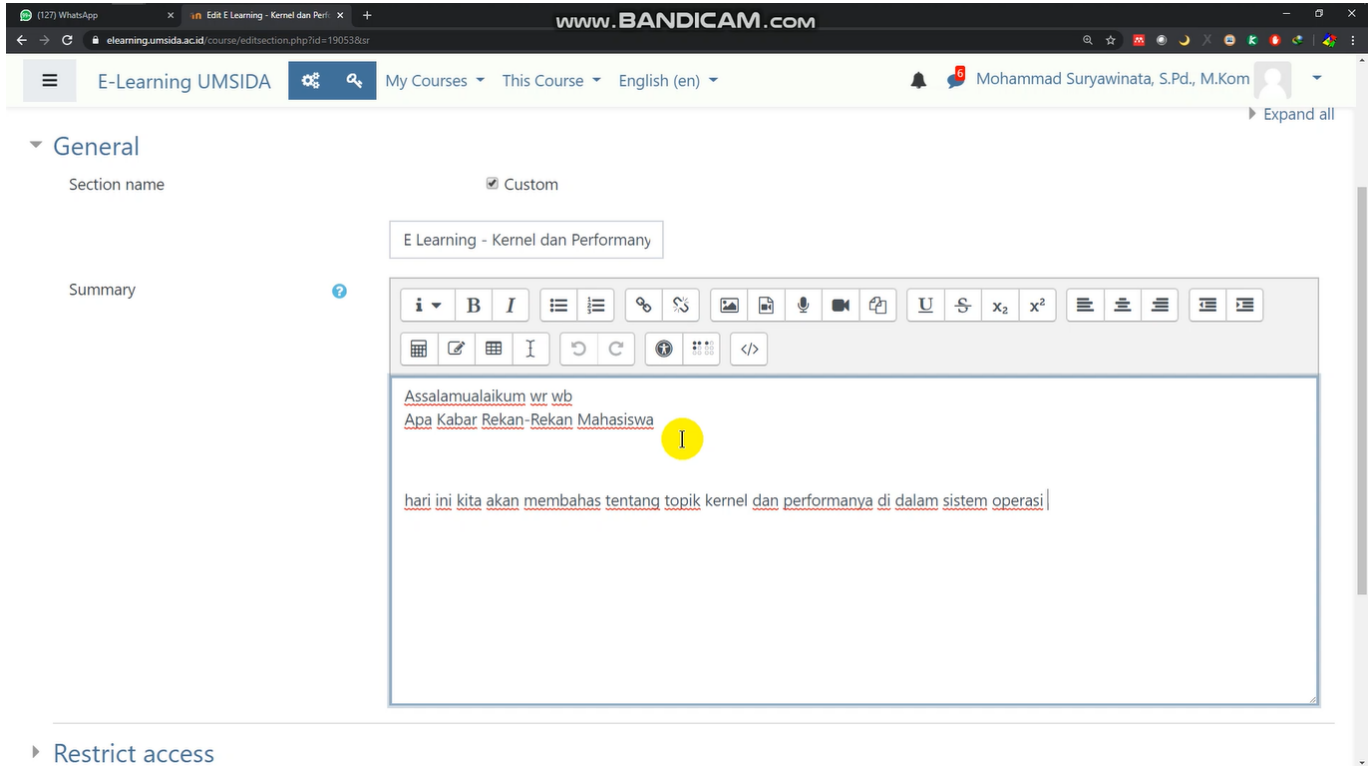
Klik “Edit” yang berada di sudut kanan atas



Selanjutnya klik “Edit topic”

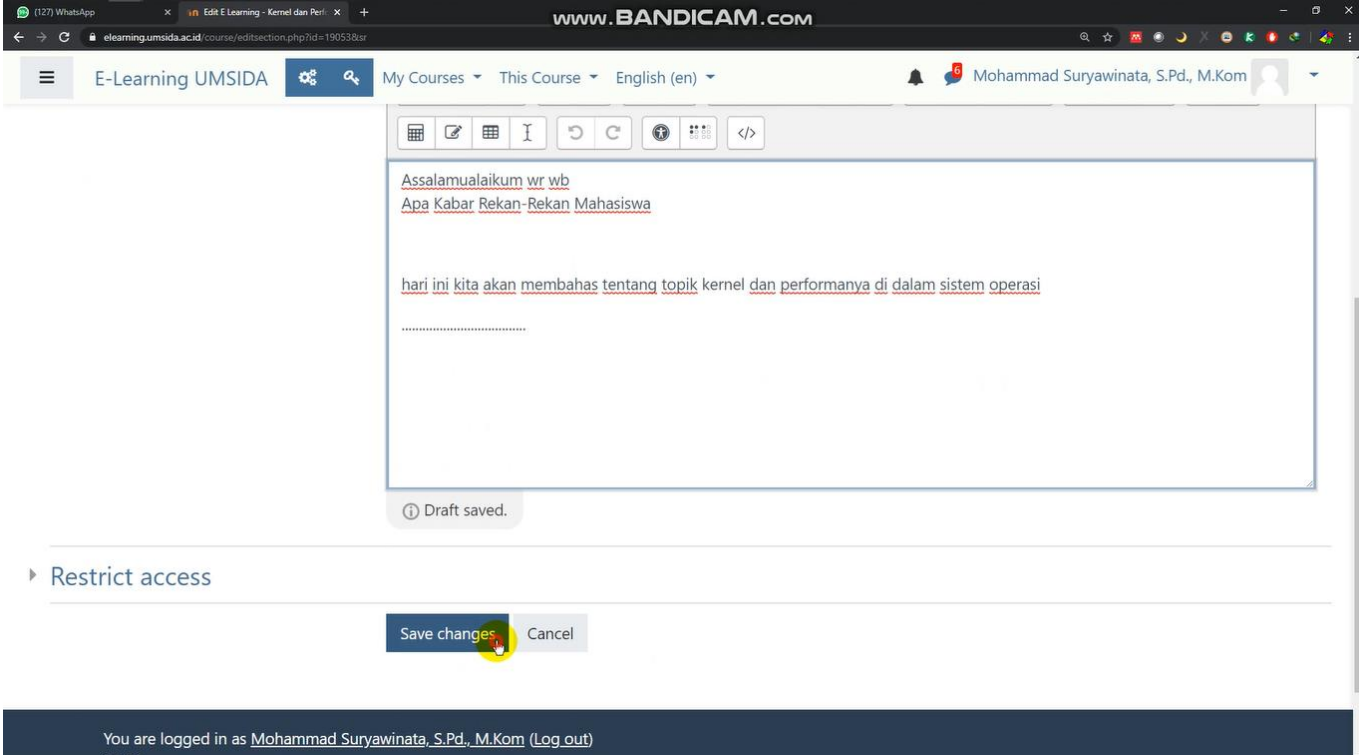


Lalu akan muncul tampilan seperti ini



The screenshot shows a web browser window with the URL `www.BANDICAM.com` and the page title `E-Learning UMSIDA`. The user is logged in as `Mohammad Suryawinata, S.Pd., M.Kom`. The page displays the 'General' section of a course edit form. The 'Section name' is set to `E Learning - Kernel dan Performany`. The 'Summary' field contains the following text: `Assalamualaikum wr wb`, `Apa Kabar Rekan-Rekan Mahasiswa`, and `hari ini kita akan membahas tentang topik kernel dan performanya di dalam sistem operasi`. The text is formatted with red underlines. A yellow cursor is visible in the summary field.

Masukkan kata-kata pengantar mata kuliah atau seperti menyapa saat di kelas



www.BANDICAM.com

E-Learning UMSIDA

My Courses This Course English (en)

Mohammad Suryawinata, S.Pd., M.Kom

Assalamualaikum wr wb
Apa Kabar Rekan-Rekan Mahasiswa

hari ini kita akan membahas tentang topik kernel dan performanya di dalam sistem operasi

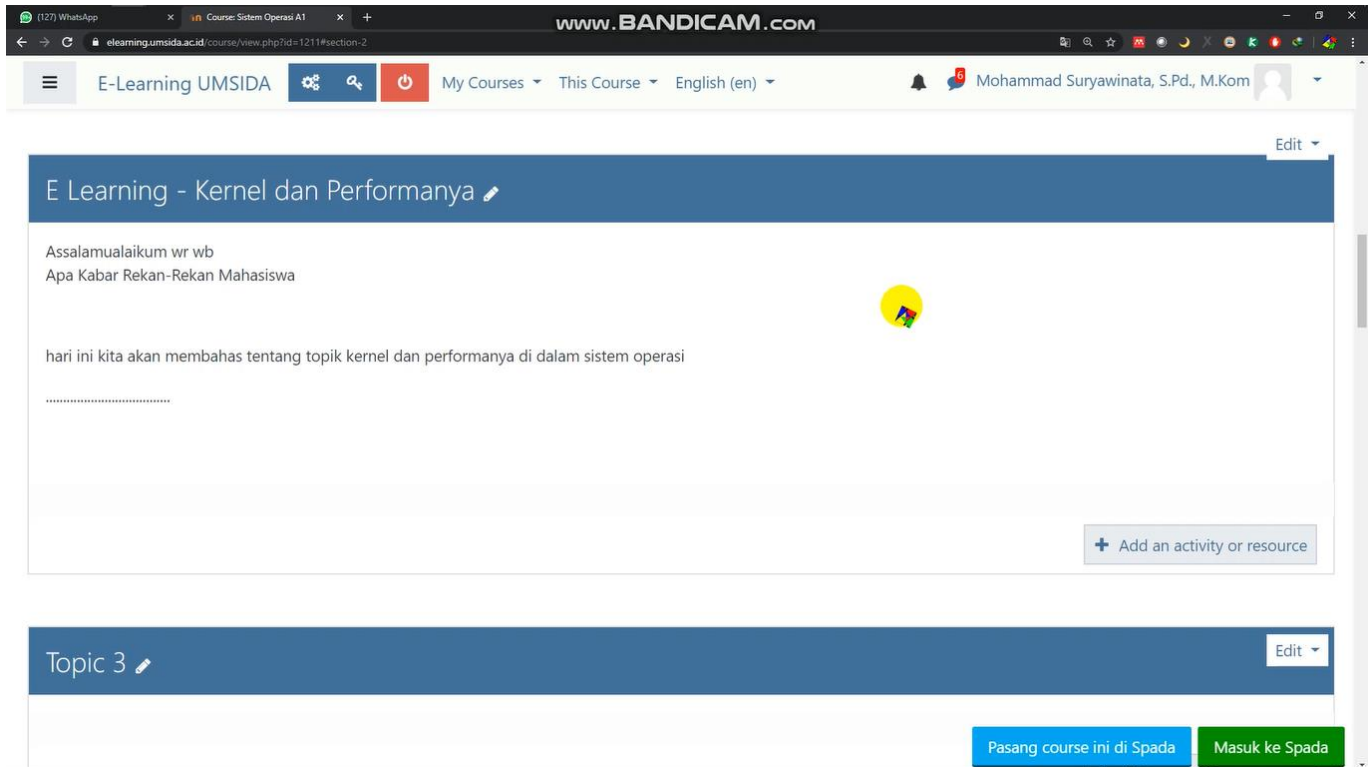
Draft saved.

Restrict access

Save changes Cancel

You are logged in as Mohammad Suryawinata, S.Pd., M.Kom (Log out)
SOA1

Lalu scroll kebawah dan tekan “save changes” untuk menyimpan



The screenshot shows a web browser window displaying an e-learning course page. The browser's address bar shows the URL `elearning.umsida.ac.id/course/view.php?id=1211#section-2`. The page title is "E-Learning UMSIDA". The user is logged in as "Mohammad Suryawinata, S.Pd., M.Kom". The main content area has a blue header "E Learning - Kernel dan Performanya" with an "Edit" button. Below the header, the text reads: "Assalamualaikum wr wb", "Apa Kabar Rekan-Rekan Mahasiswa", and "hari ini kita akan membahas tentang topik kernel dan performanya di dalam sistem operasi". There is a yellow profile picture icon and a button labeled "+ Add an activity or resource". Below this, there is another blue header "Topic 3" with an "Edit" button. At the bottom right, there are two buttons: "Pasang course ini di Spada" and "Masuk ke Spada".

Tampilan topik yang sudah di isi



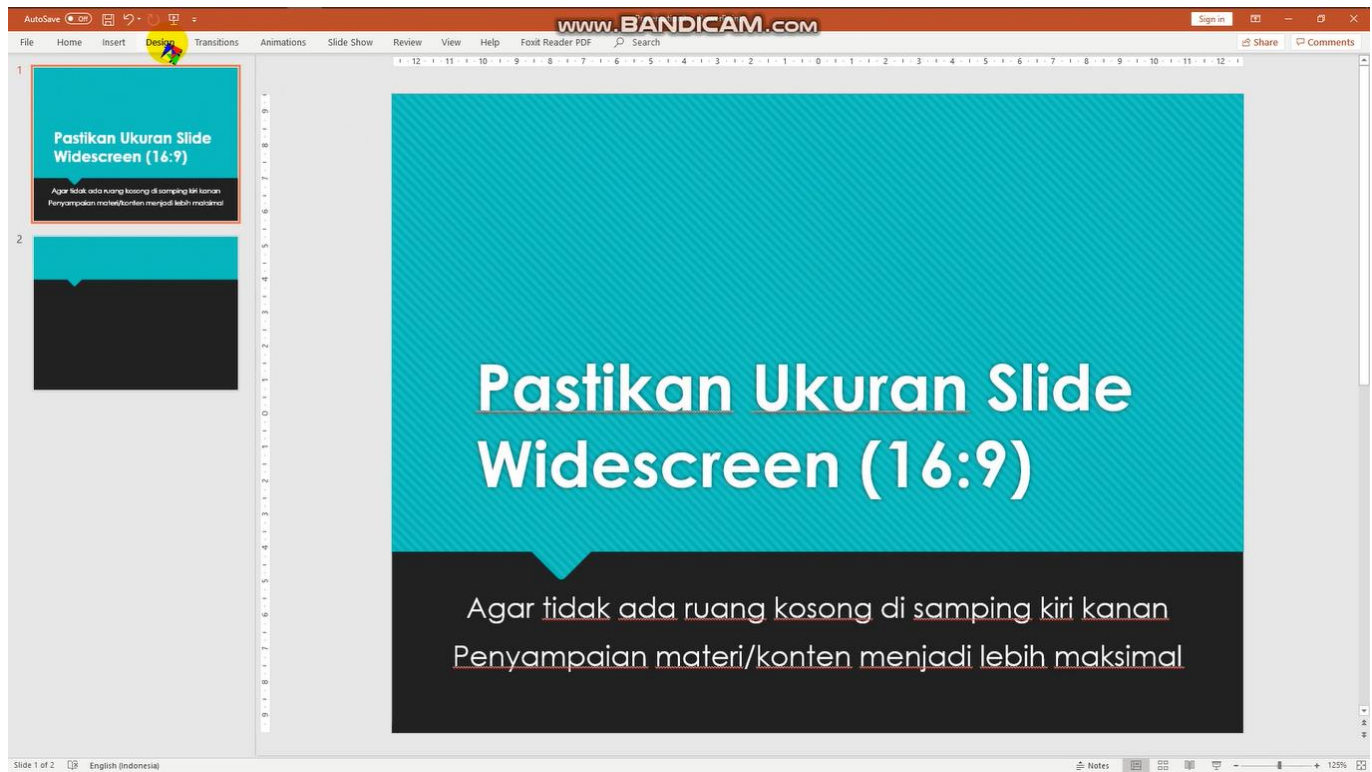
Menyiapkan Media (PDF/PPT/Video Youtube)

www.BANDICAM.com

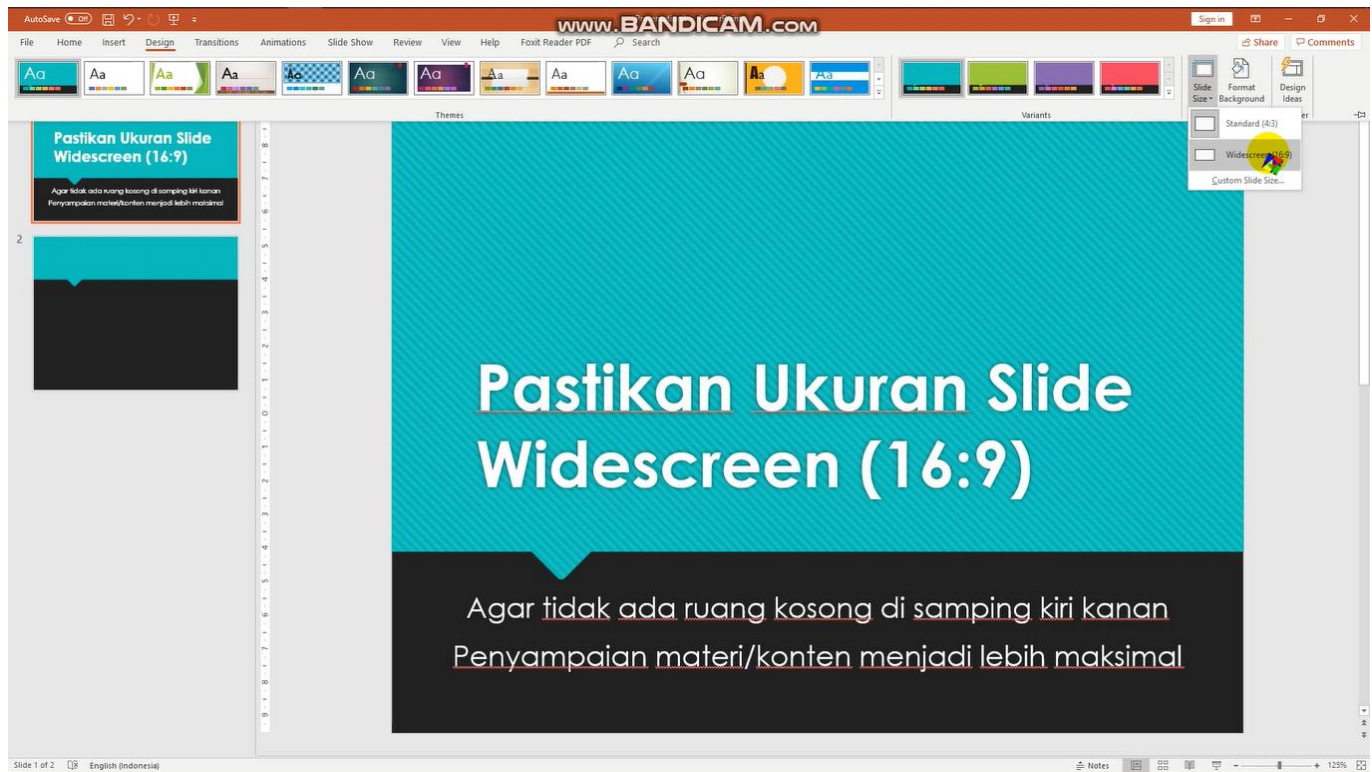
Pastikan Ukuran Slide Widescreen (16:9)

Agar tidak ada ruang kosong di samping kiri kanan
Penyampaian materi/konten menjadi lebih maksimal

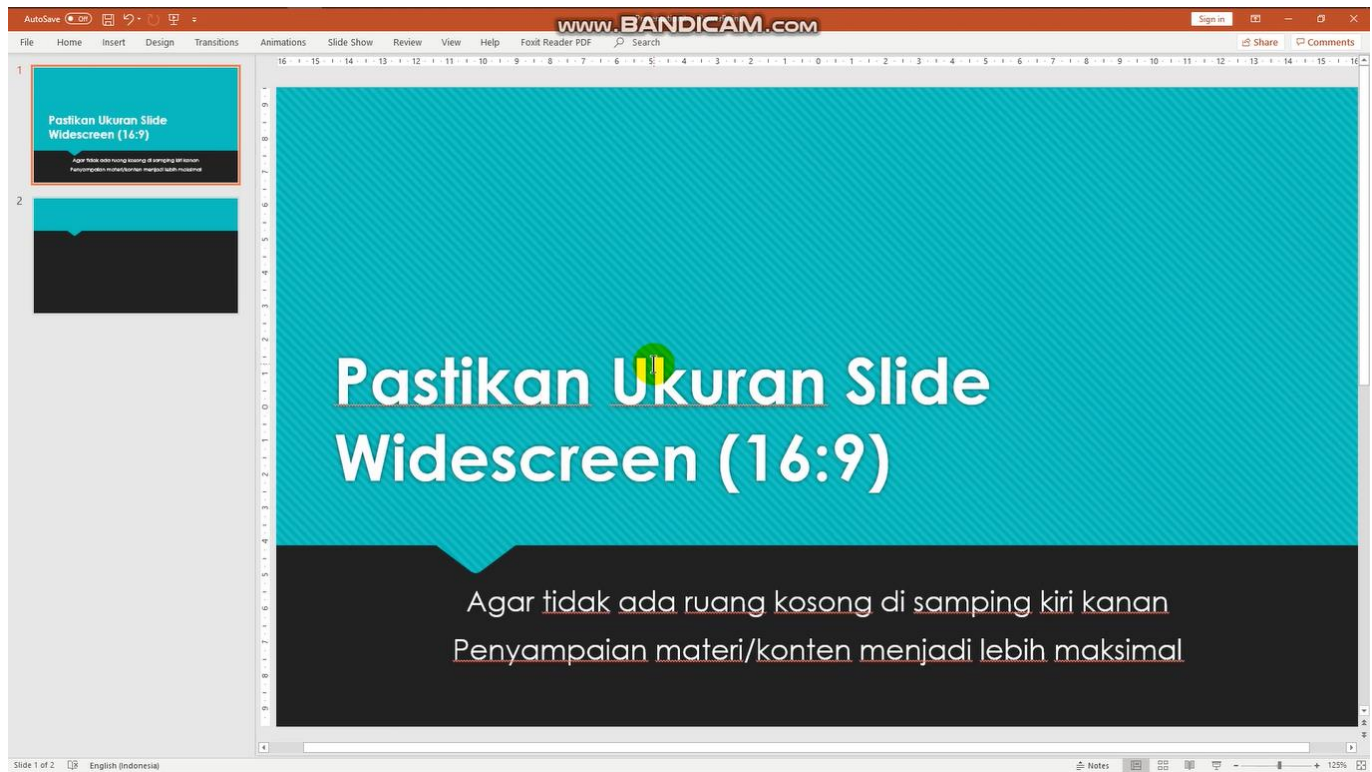
Pastikan ukuran slide widescreen (16:9) agar tidak ada ruang kosong di samping kanan kiri seperti pada gambar ini



Klik “Design”



Lalu klik "Slide Size" kemudian pilih "widescreen (16:9)"



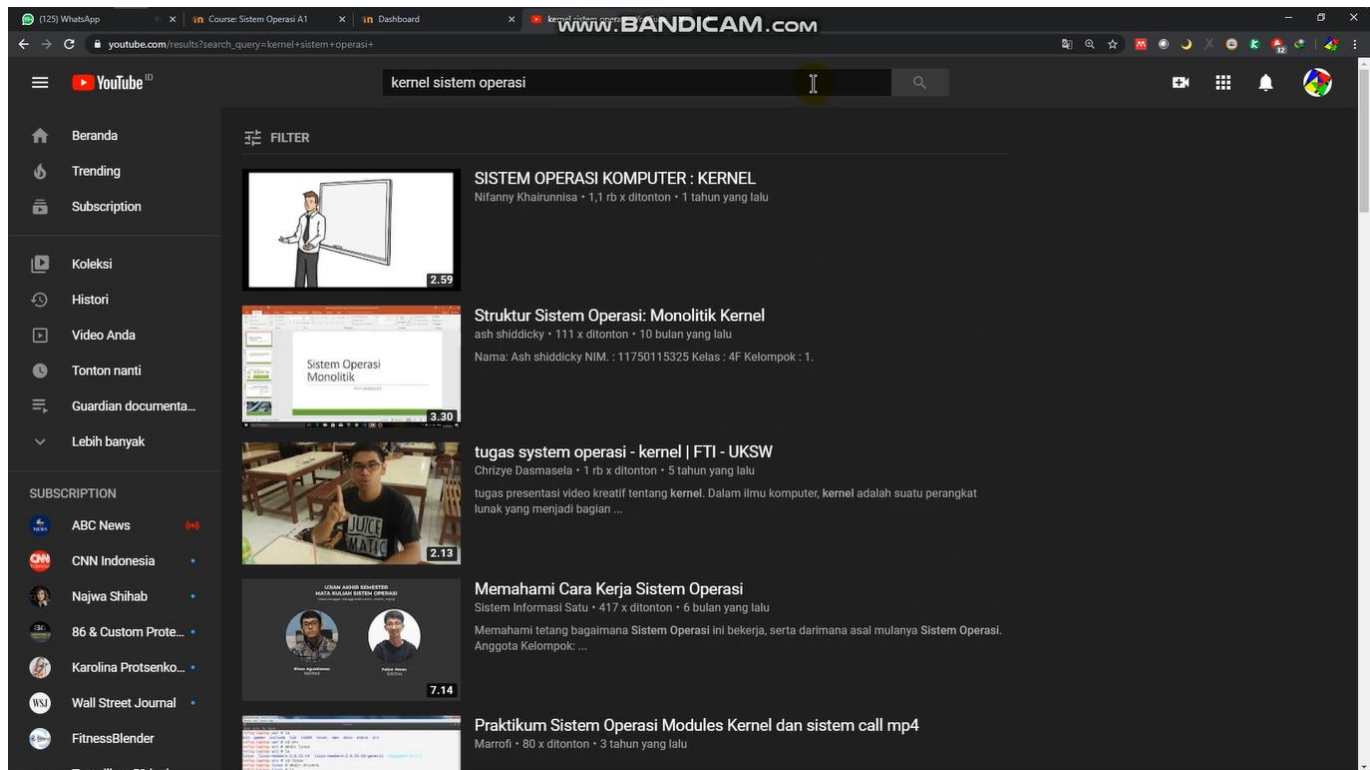
Lalu akan berubah ukuran tampilannya seperti ini (tidak ada ruang kosong di samping kanan/kiri)

www.BANDICAM.com

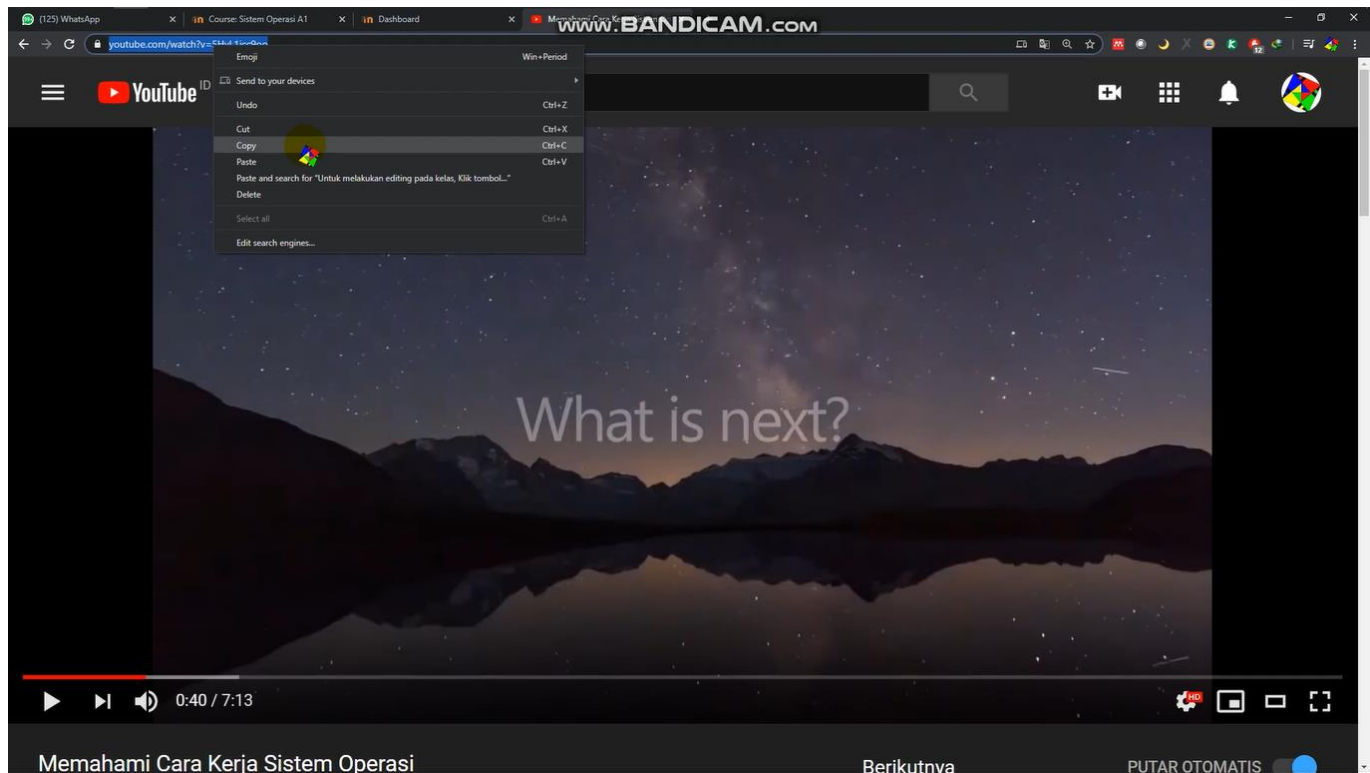
Pastikan Ukuran Slide Widescreen (16:9)

Agar tidak ada ruang kosong di samping kiri kanan
Penyampaian materi/konten menjadi lebih maksimal

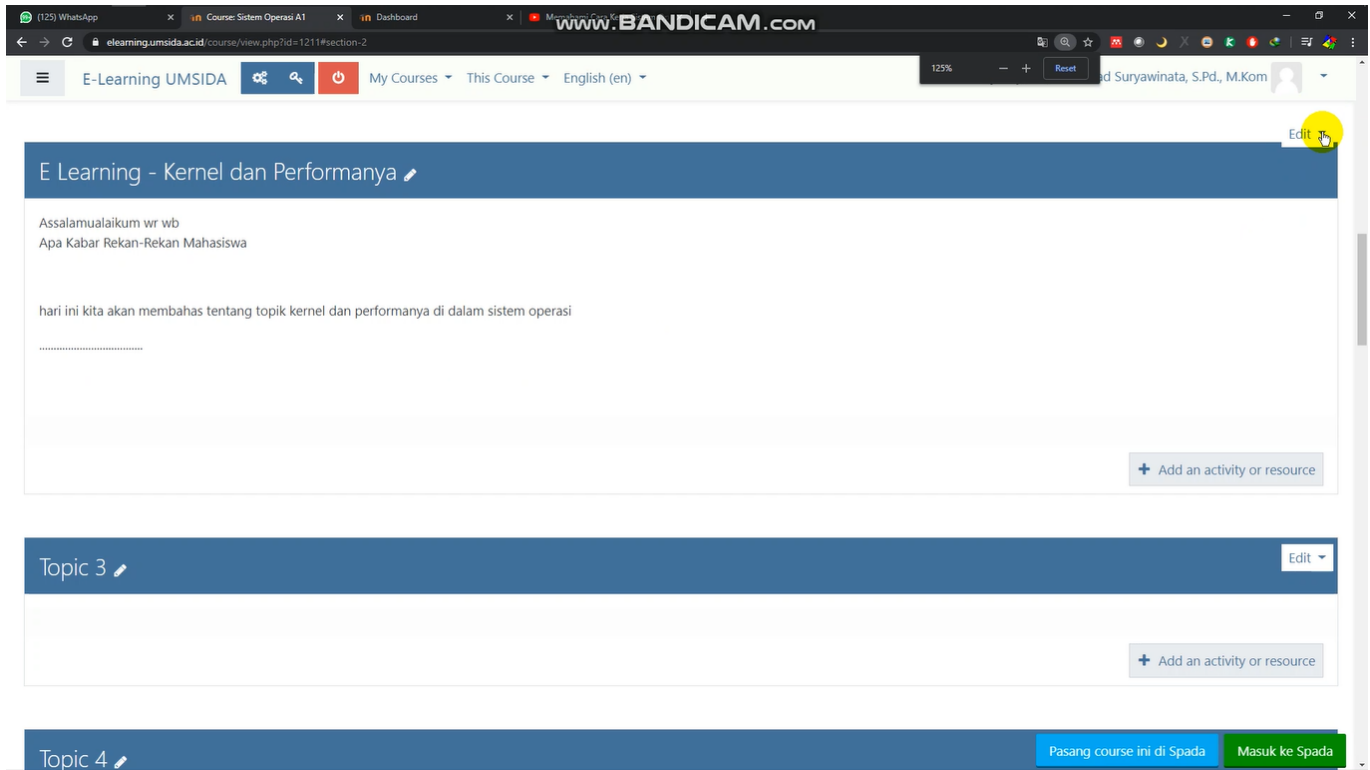
Jika di tampilkan di layar HP atau laptop mahasiswa akan menjadi seperti ini, bertujuan agar tidak ada sisa di samping kanan kiri saat di tampilkan ke mahasiswa



Untuk mencari video di Youtube masukkan kata kunci yang ingin dicari, misal “Kernel Sistem Operasi” dan pilih video yang diinginkan



Kemudian klik kanan pada URL atau alamat internetnya, kemudian klik “copy” dan kembali ke E-learning

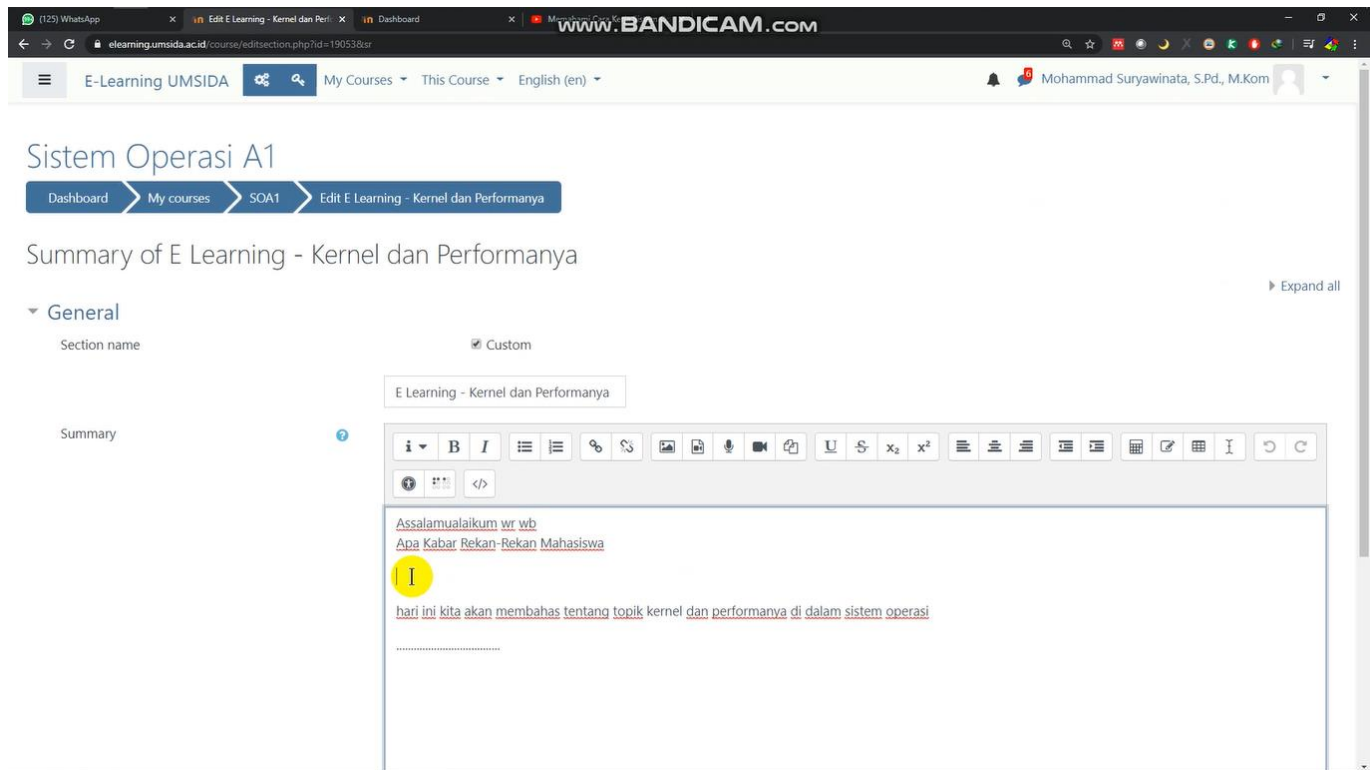


The screenshot shows a web browser window displaying an e-learning course page. The browser tabs include WhatsApp, Course Sistem Operasi A1, Dashboard, and www.BANDICAM.COM. The address bar shows the URL: elearningumsida.ac.id/course/view.php?id=1211#section-2. The page header includes 'E-Learning UMSIDA', navigation menus for 'My Courses', 'This Course', and 'English (en)', and a user profile for 'Suryawinata, S.Pd., M.Kom'. The main content area features a blue header for 'E Learning - Kernel dan Performanya' with an 'Edit' button. Below the header is a text area containing the message: 'Assalamualaikum wr wb', 'Apa Kabar Rekan-Rekan Mahasiswa', and 'hari ini kita akan membahas tentang topik kernel dan performanya di dalam sistem operasi'. At the bottom right of this section is a '+ Add an activity or resource' button. Below this is another blue header for 'Topic 3' with an 'Edit' button and a '+ Add an activity or resource' button. At the very bottom, there is a blue header for 'Topic 4' with an 'Edit' button, and two buttons: 'Pasang course ini di Spada' and 'Masuk ke Spada'.

Ketika sudah berada pada laman e-learning, klik “edit”

The screenshot shows a web browser window displaying the UMSIDA e-learning platform. The browser's address bar shows the URL `http://elearning.umsida.ac.id/course/view.php?id=1211#section-2`. The page header includes navigation options like 'My Courses', 'This Course', and 'English (en)'. The main content area features a topic titled 'E Learning - Kernel dan Performanya' with a sub-header 'Assalamualaikum wr wb' and the text 'Apa Kabar Rekan-Rekan Mahasiswa' and 'hari ini kita akan membahas tentang topik kernel dan performanya di dalam sistem operasi'. A context menu is open over the topic title, listing options: 'Edit topic', 'Highlight', 'Hide topic', 'Move up', 'Move down', and 'Delete topic'. Below the topic content is a button labeled '+ Add an activity or resource'. A second topic titled 'Topic 3' is visible below, also with an 'Add an activity or resource' button. At the bottom of the page, there are buttons for 'Pasang course ini di Spada' and 'Masuk ke Spada'.

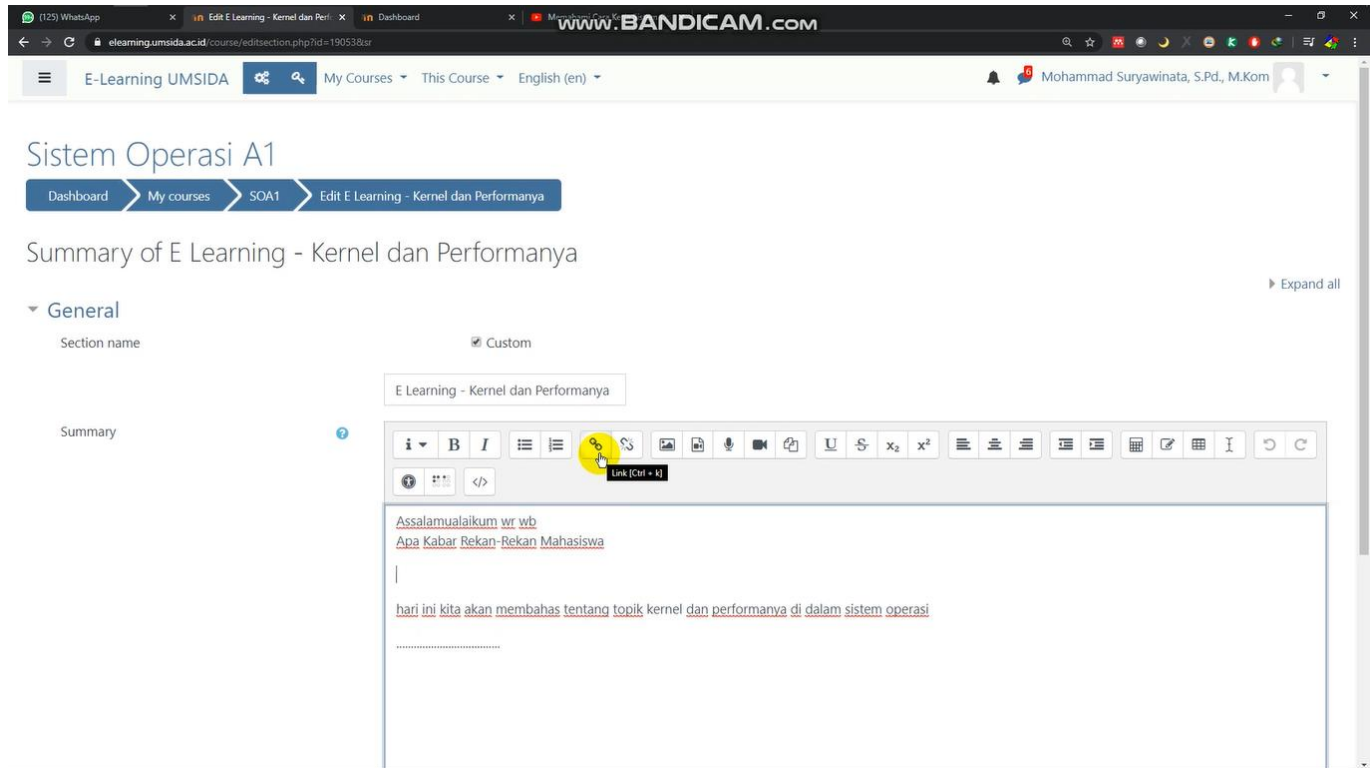
Lalu klik “edit topic”



The screenshot shows a web browser window displaying the UMSIDA e-learning system. The page title is "Sistem Operasi A1". The breadcrumb navigation shows: Dashboard > My courses > SOA1 > Edit E Learning - Kernel dan Performanya. The main content area is titled "Summary of E Learning - Kernel dan Performanya". Under the "General" section, the "Section name" is set to "E Learning - Kernel dan Performanya" with a "Custom" checkbox checked. The "Summary" field contains the following text:

Assalamualaikum wr wb
[Apa Kabar Rekan-Rekan Mahasiswa](#)
| I
[hari ini kita akan membahas tentang topik kernel dan performanya di dalam sistem operasi](#)

Selanjutnya kita siapkan ruang kosong



Sistem Operasi A1

Dashboard > My courses > SOA1 > Edit E Learning - Kernel dan Performanya

Summary of E Learning - Kernel dan Performanya

Expand all

General

Section name Custom

E Learning - Kernel dan Performanya

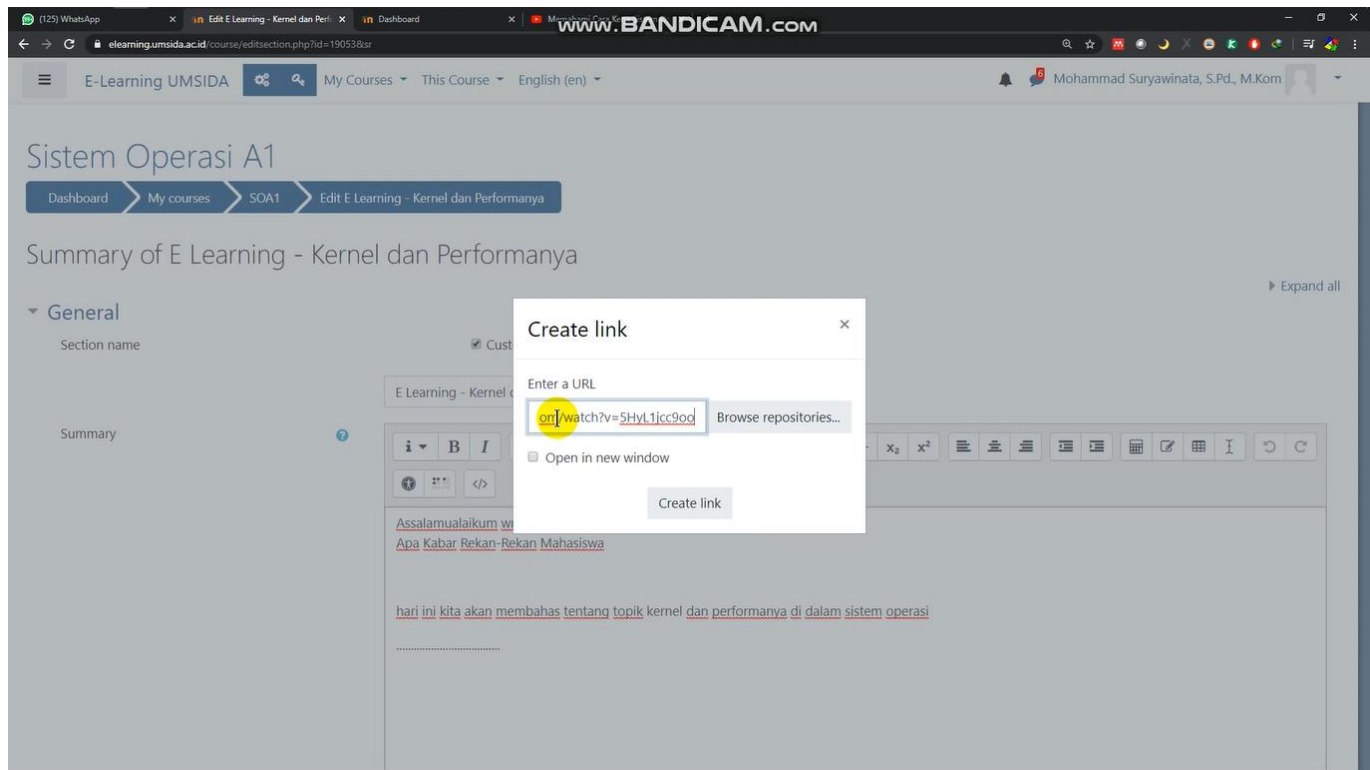
Summary

Assalamualaikum wr wb
Apa Kabar Rekan-Rekan Mahasiswa

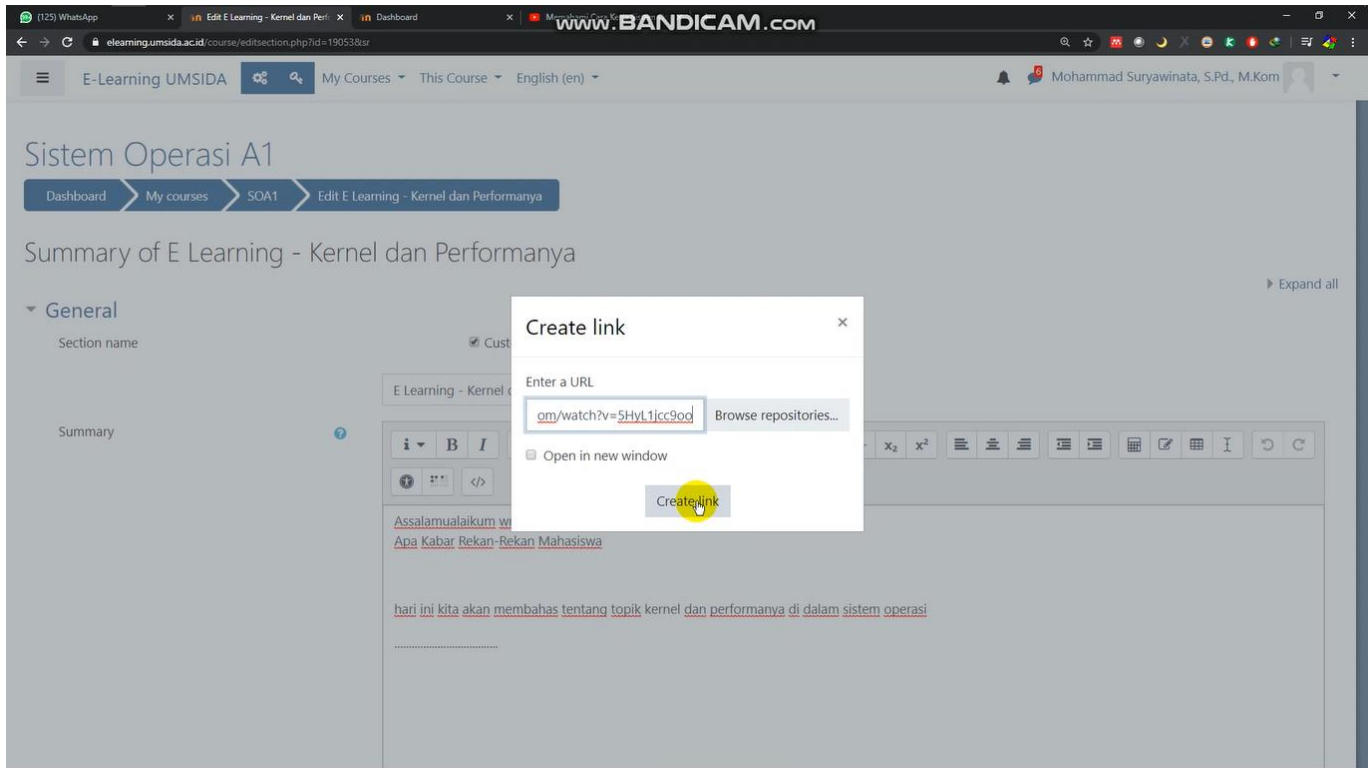
hari ini kita akan membahas tentang topik kernel dan performanya di dalam sistem operasi

Link [Ctrl + K]

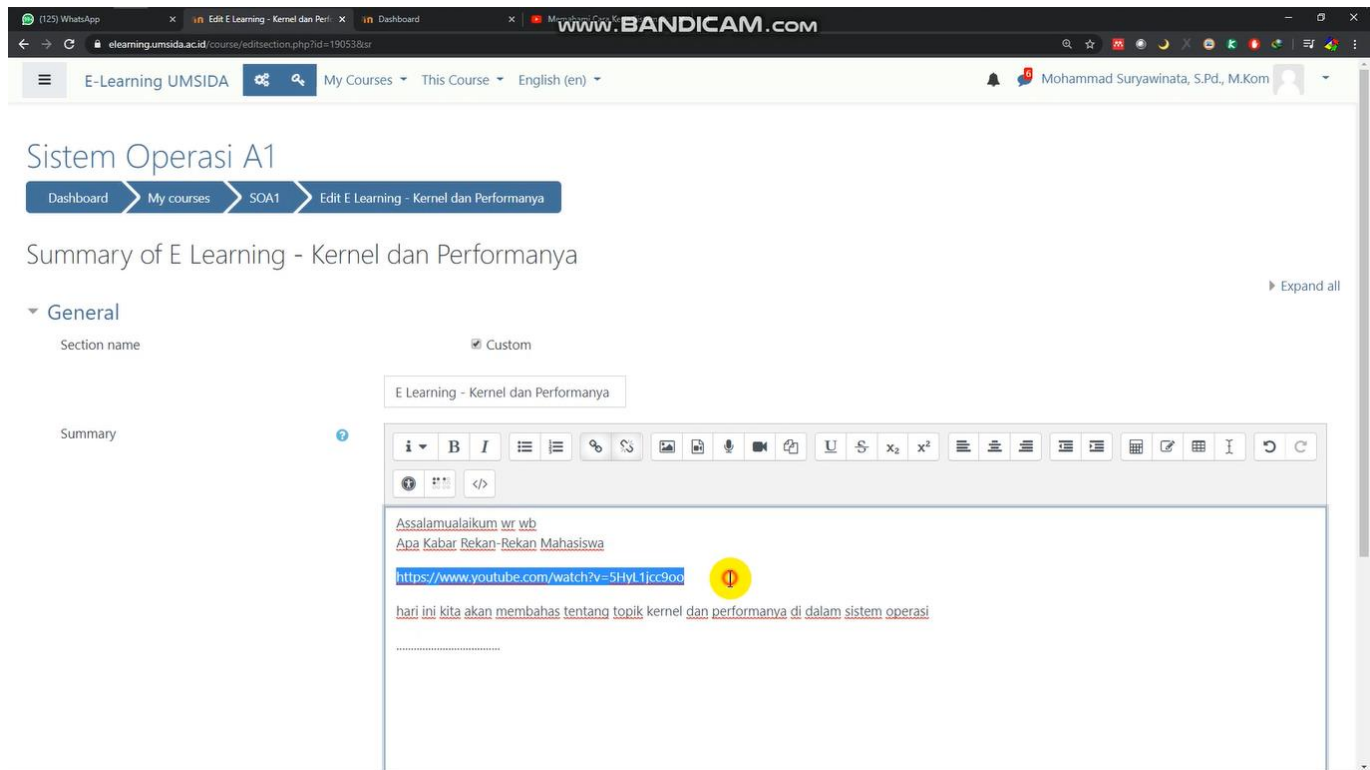
klik icon "link"



Lalu paste pada ruang kosong “Enter a URL”



Klik “create link”



Sistem Operasi A1

Dashboard > My courses > SOA1 > Edit E Learning - Kernel dan Performanya

Summary of E Learning - Kernel dan Performanya

Expand all

General

Section name Custom

E Learning - Kernel dan Performanya

Summary

Assalamualaikum wr wb
Apa Kabar Rekan-Rekan Mahasiswa
<https://www.youtube.com/watch?v=5HylTjcc9oo>
hari ini kita akan membahas tentang topik kernel dan performanya di dalam sistem operasi

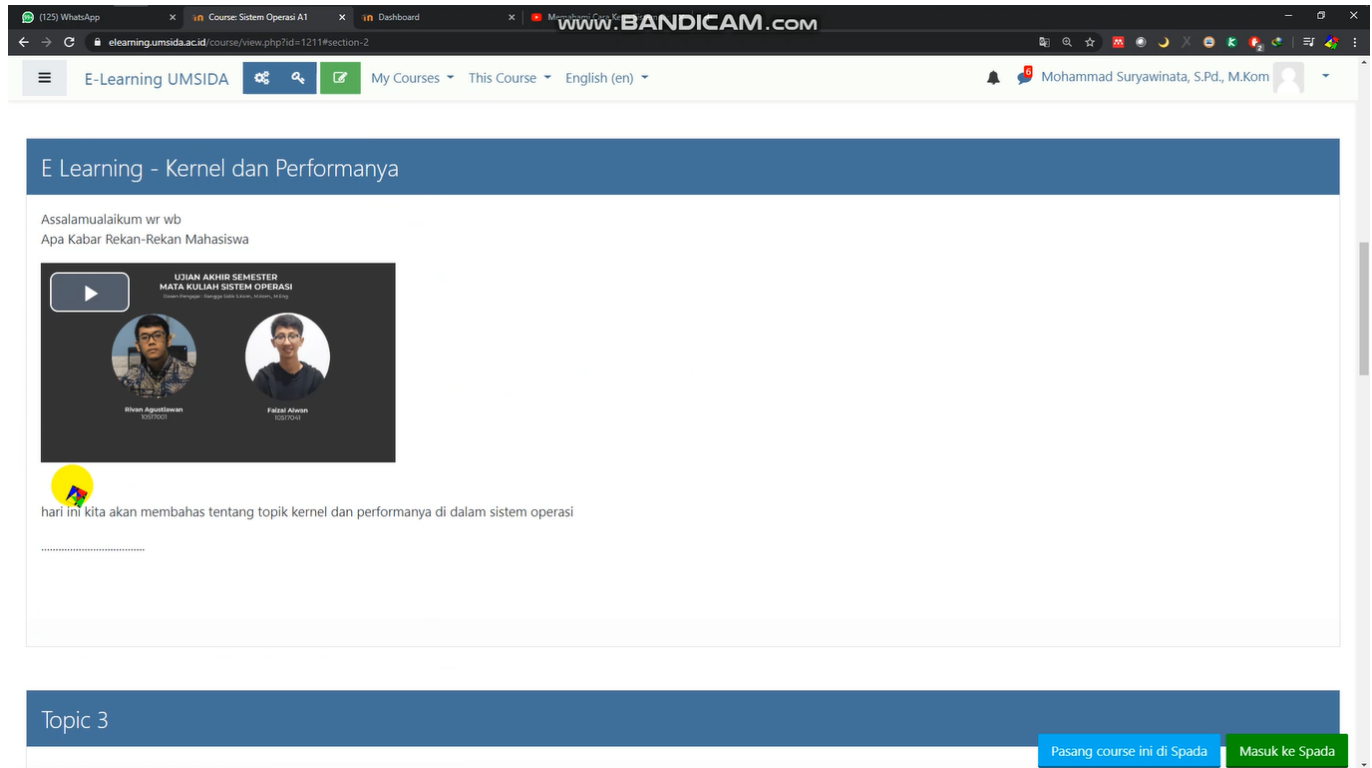
Otomatis link langsung tersedia di ruang kosong yang kita siapkan tadi

The screenshot shows the 'E-Learning UMSIDA' interface. The 'Summary' section is active, displaying a rich text editor with the following content:

Assalamualaikum wr wb
Apa Kabar Rekan-Rekan Mahasiswa
<https://www.youtube.com/watch?v=5Hyl1icc9oo>
hari ini kita akan membahas tentang topik kernel dan performanya di dalam sistem operasi

Below the text area, there are two buttons: 'Save changes' and 'Cancel'. The 'Save changes' button is highlighted with a yellow circle, indicating the next step in the process.

Scroll kebawah dan klik “save changes”



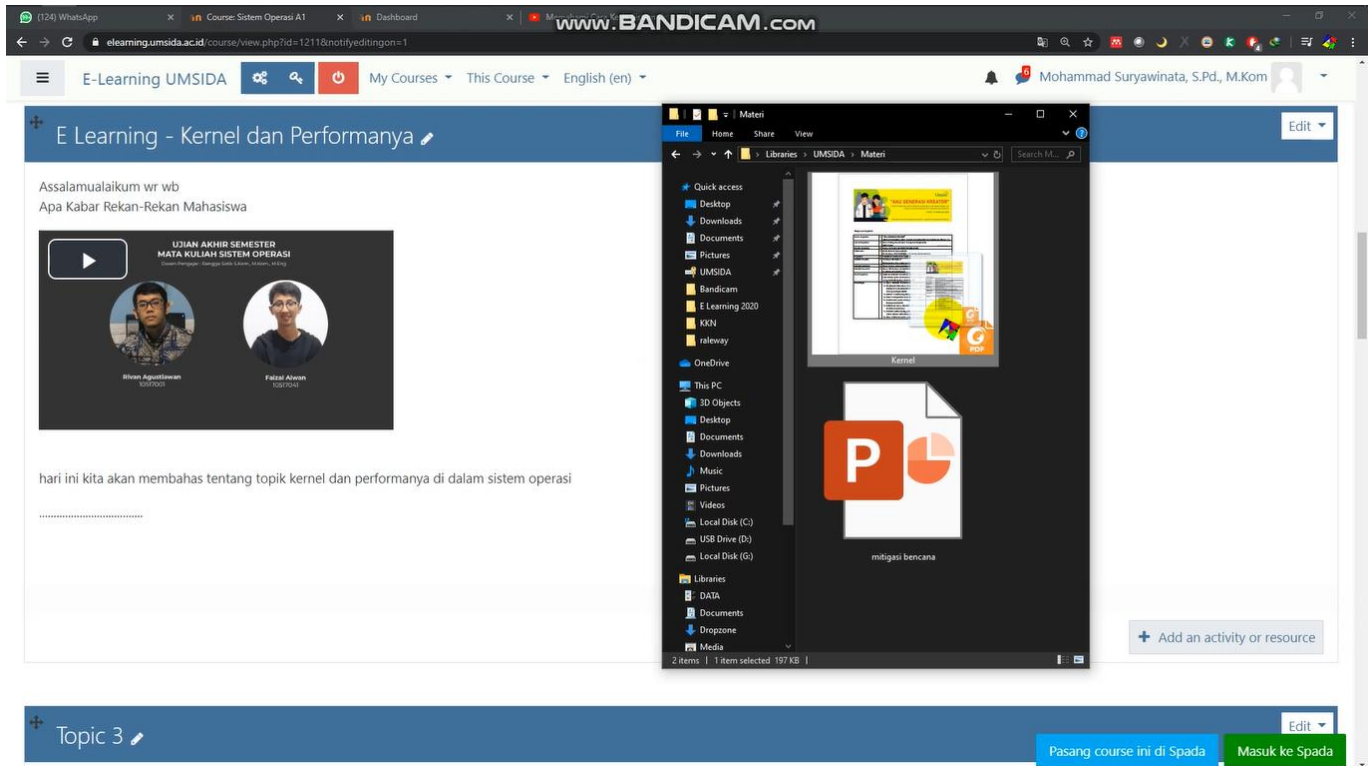
Tampilan Video Youtube yang di Embed ke E-Learning



Mengunggah Media ke E-Learning



Cara Pertama



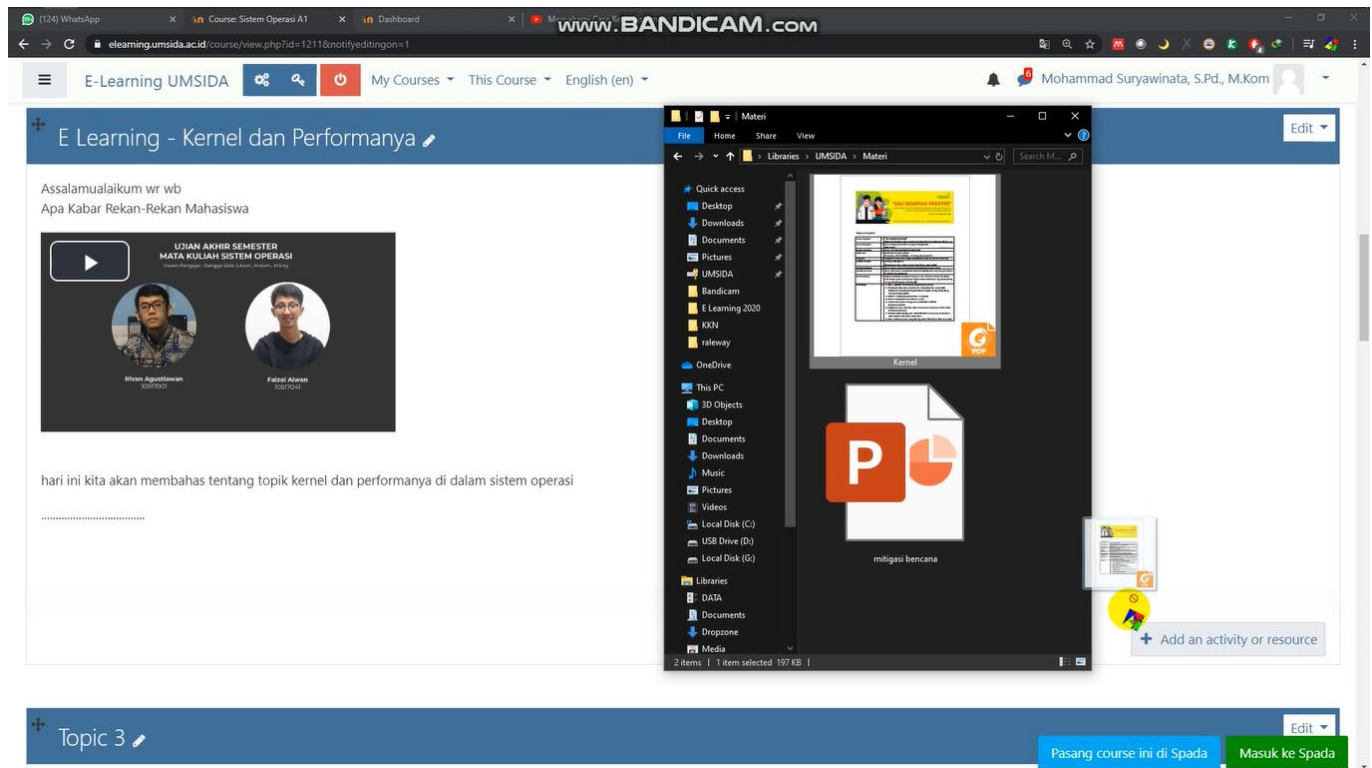
The screenshot shows a web browser window displaying an e-learning course page. The browser address bar shows the URL: `elearningumsida.ac.id/course/view.php?id=1211¬ifyediting=1`. The course page title is "E Learning - Kernel dan Performanya". The page content includes a greeting "Assalamualaikum wr wb" and "Apa Kabar Rekan-Rekan Mahasiswa". Below this is a video player with a play button and a thumbnail showing two men, with the text "UJIAN AKHIR SEMESTER MATA KULIAH SISTEM OPERASI". The video player shows two men: "Rivan Agustinawan" and "Fahmi Alam". Below the video player, the text reads: "hari ini kita akan membahas tentang topik kernel dan performanya di dalam sistem operasi".

Overlaid on the right side of the browser window is a Windows File Explorer window. The address bar shows the path: `Libraries > UMSIDA > Materi`. The main pane shows two files: "Kernel" (a document icon) and "mitigasi bencana" (a PowerPoint icon). The left sidebar shows the navigation pane with "Libraries" expanded to "UMSIDA".

At the bottom of the browser window, there are two buttons: "Pasang course ini di Spada" (blue) and "Masuk ke Spada" (green).

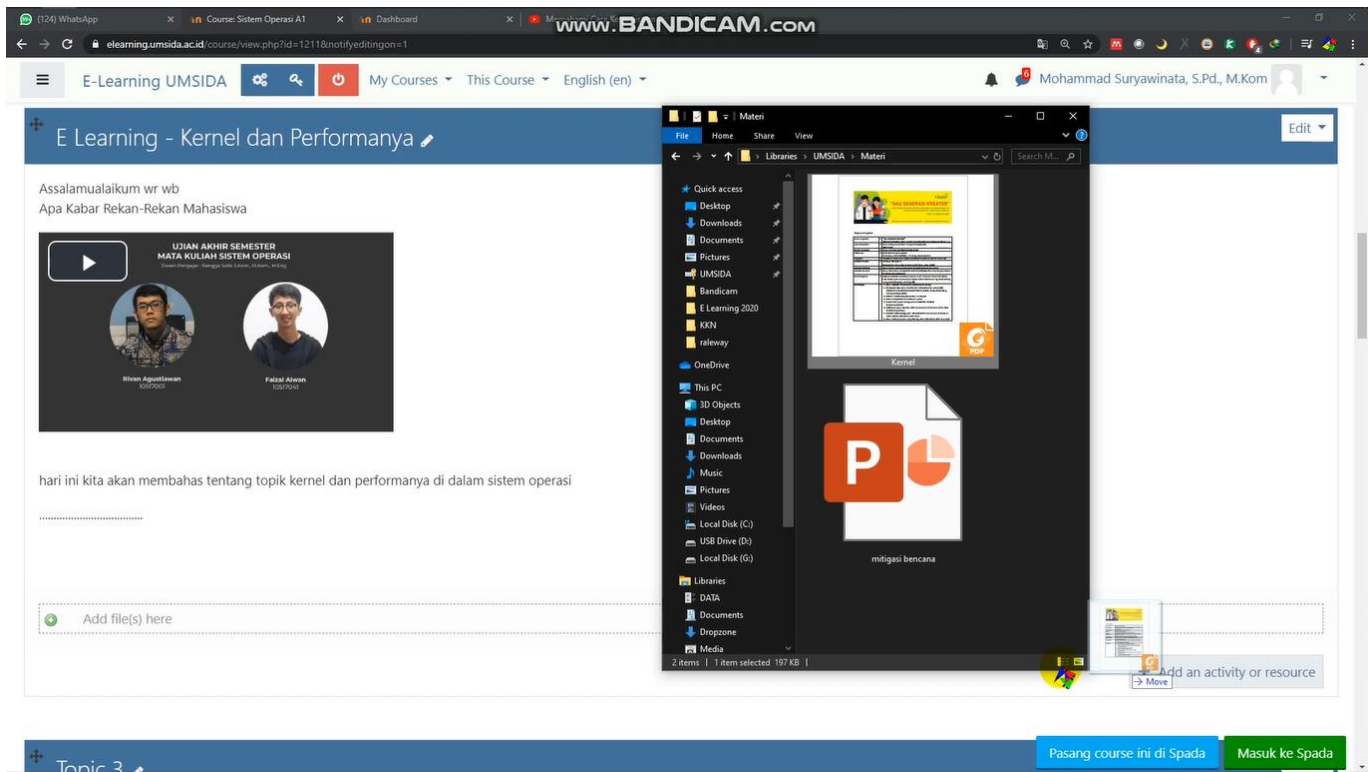
Ada 2 cara untuk mengunggah file. Yang pertama drag and drop. Kita siapkan terlebih dahulu file nya

Drag and drop adalah cara kita menyeret file yang kita siapkan ke e-learning. Klik file yang dipilih



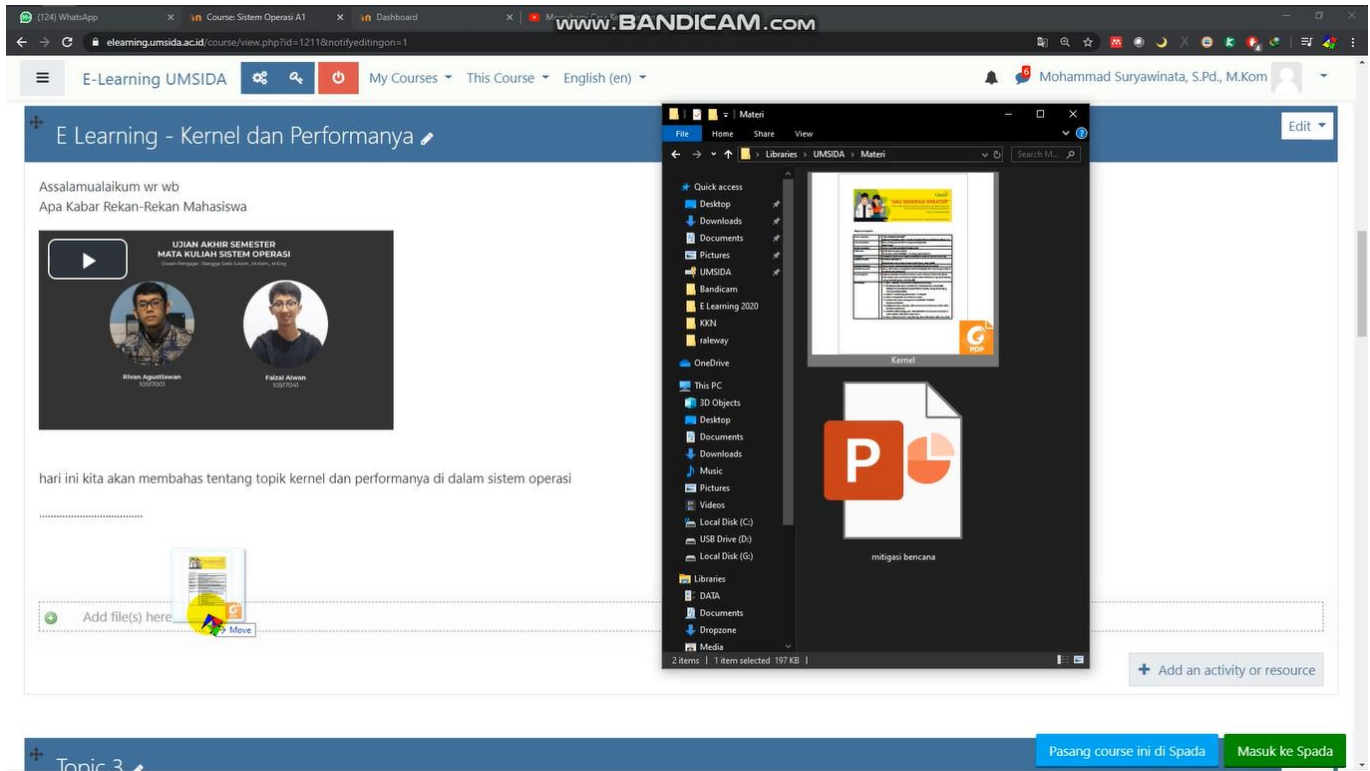
The screenshot shows a web browser window displaying an e-learning course page. The browser's address bar shows the URL elearning.umsida.ac.id/course/view.php?id=1211¬ifyedtingon=1. The page title is "E Learning - Kernel dan Performanya". The content includes a greeting "Assalamualaikum wr wb" and "Apa Kabar Rekan-Rekan Mahasiswa". Below this is a video player with a play button and a thumbnail for "UJIAN AKHIR SEMESTER MATA KULIAH SISTEM OPERASI". The video player shows two students, Rizki Agustinawati and Fathil Alam. Below the video player, the text reads "hari ini kita akan membahas tentang topik kernel dan performanya di dalam sistem operasi". A Windows File Explorer window is overlaid on the page, showing the "Materi" folder containing a PDF file named "Kernel" and a PowerPoint file named "mitigasi bencana". At the bottom of the page, there is a "Topic 3" section with buttons for "Pasang course ini di Spada" and "Masuk ke Spada".

Lalu seret file ke “add an activity or resource”



The screenshot shows a web browser window displaying an e-learning course page. The browser address bar shows 'www.BANDICAM.com'. The page title is 'E Learning - Kernel dan Performanya'. The content includes a greeting 'Assalamualaikum wr wb' and 'Apa Kabar Rekan-Rekan Mahasiswa'. Below this is a video player with two circular profile pictures of 'Rivan Agustinawan' and 'Fahmi Alam'. A text block follows: 'hari ini kita akan membahas tentang topik kernel dan performanya di dalam sistem operasi'. At the bottom of the page, there is a blue bar with 'Topic 3' and two buttons: 'Pasang course ini di Spada' and 'Masuk ke Spada'. A Windows File Explorer window is overlaid on the right side of the browser, showing the 'Materi' folder containing a 'Kernel' folder and a 'mitigasi bencana' file. The 'Add file(s) here' button is visible in the browser's content area.

Otomatis akan muncul kotak “add file(s) here”

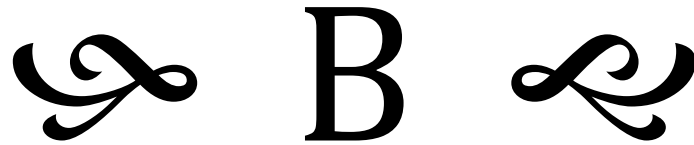


The screenshot shows a web browser window displaying an e-learning course page. The browser address bar shows the URL elearning.umsida.ac.id/course/view.php?id=1211¬ifyedtingon=1. The page title is "E Learning - Kernel dan Performanya". The content includes a greeting "Assalamualaikum wr wb" and "Apa Kabar Rekan-Rekan Mahasiswa". Below this is a video player with two circular profile pictures of "Rivan Agustinawan" and "Fahmi Alam". The text below the video says "hari ini kita akan membahas tentang topik kernel dan performanya di dalam sistem operasi". A file upload area is visible with the text "Add file(s) here" and a "Move" button. A Windows File Explorer window is overlaid on the right side of the browser, showing the "Materi" folder containing a PDF file named "Kernel" and a PowerPoint file named "mitigasi bencana". At the bottom of the browser window, there are buttons for "Pasang course ini di Spada" and "Masuk ke Spada".

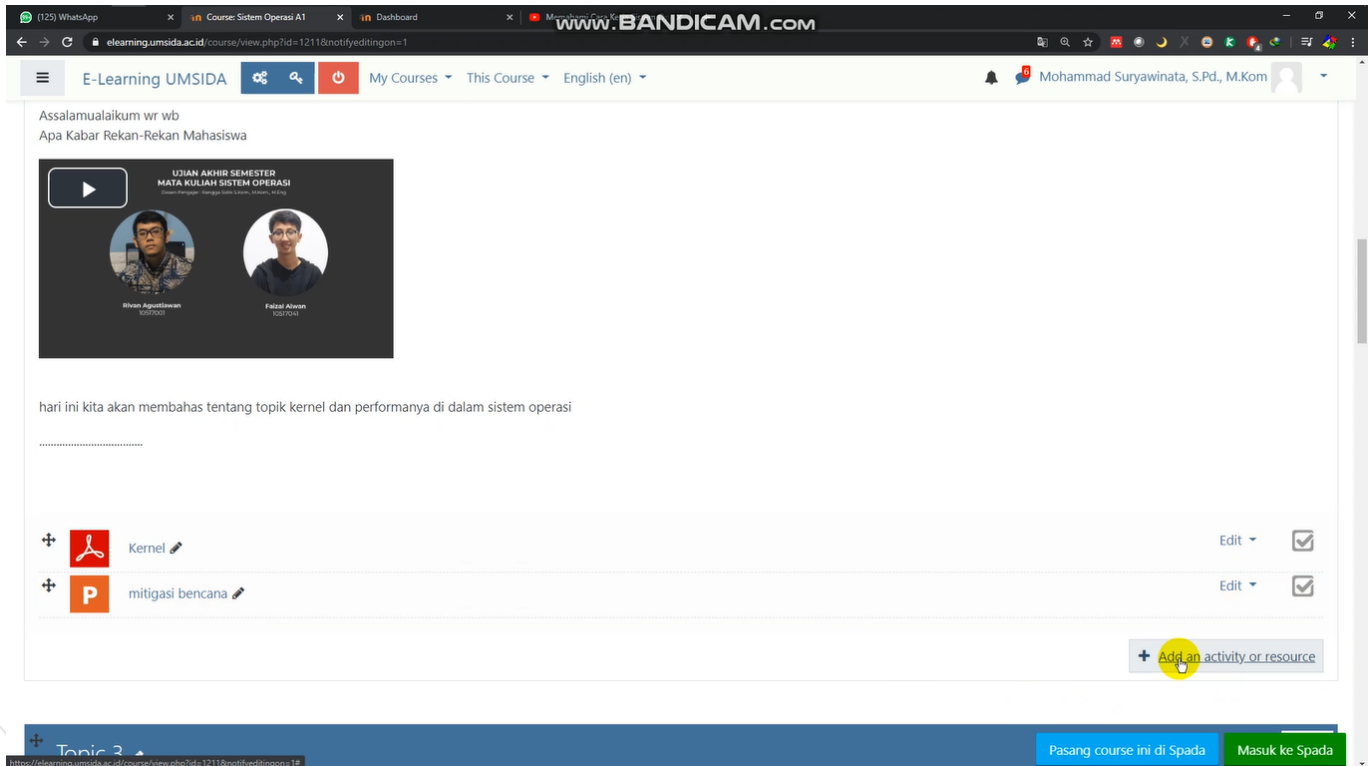
Lepaskan file di “add file(s) here”

The screenshot shows a web browser window displaying an e-learning course page. The browser's address bar shows the URL: `elearningumsida.ac.id/course/view.php?id=1211¬ifyediting=1`. The page title is "E Learning - Kernel dan Performanya". The user is logged in as "Mohammad Suryawinata, S.Pd., M.Kom". The page content includes a greeting: "Assalamualaikum wr wb" and "Apa Kabar Rekan-Rekan Mahasiswa". Below this is a video player with a play button and a thumbnail showing two people, with the text "UJIAN AKHIR SEMESTER MATA KULIAH SISTEM OPERASI". The main text reads: "hari ini kita akan membahas tentang topik kernel dan performanya di dalam sistem operasi". At the bottom of the page, there is a red Adobe PDF icon labeled "Kernel" and a yellow circular icon. A button at the bottom right says "Masuk ke Spada".

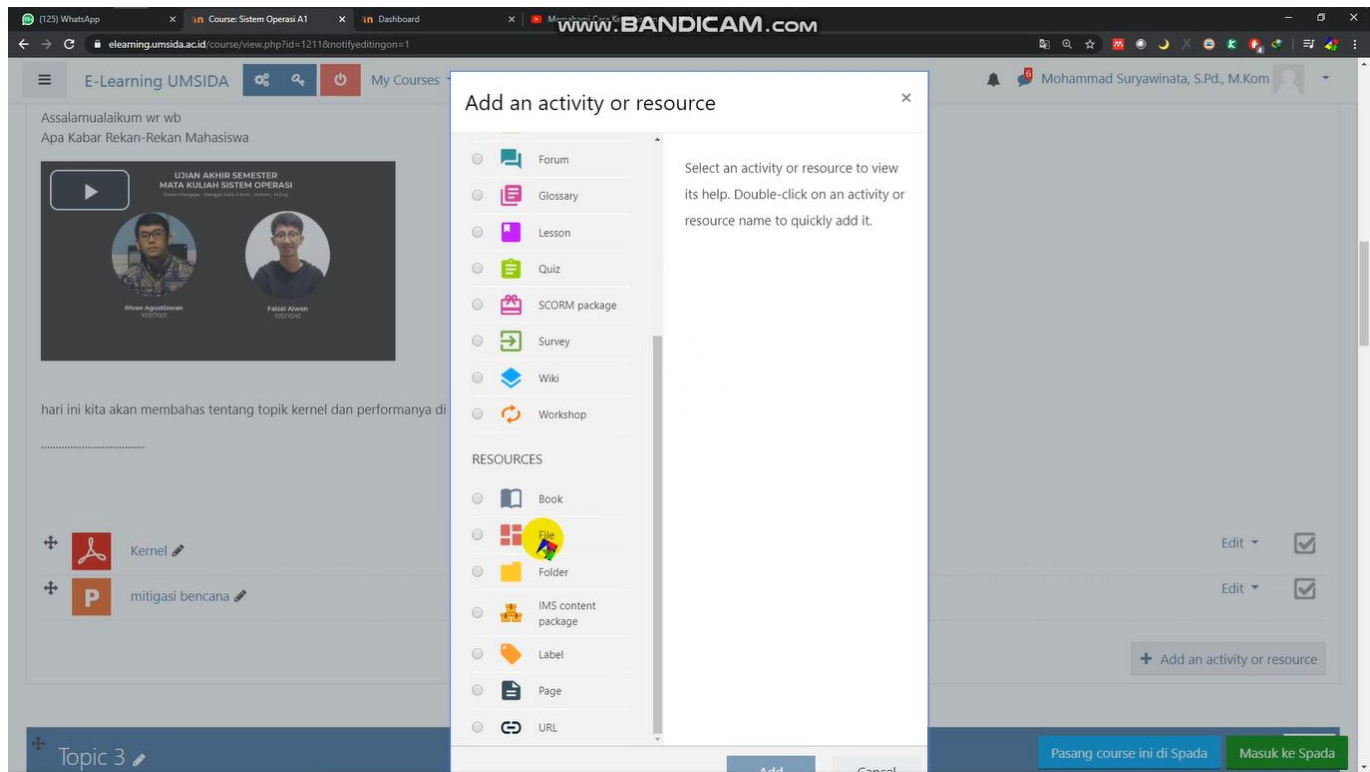
File yang sudah ter-upload akan ditampilkan pada halaman e-learning seperti ini. Lakukan hal yang sama jika ingin meng-upload file yang lain



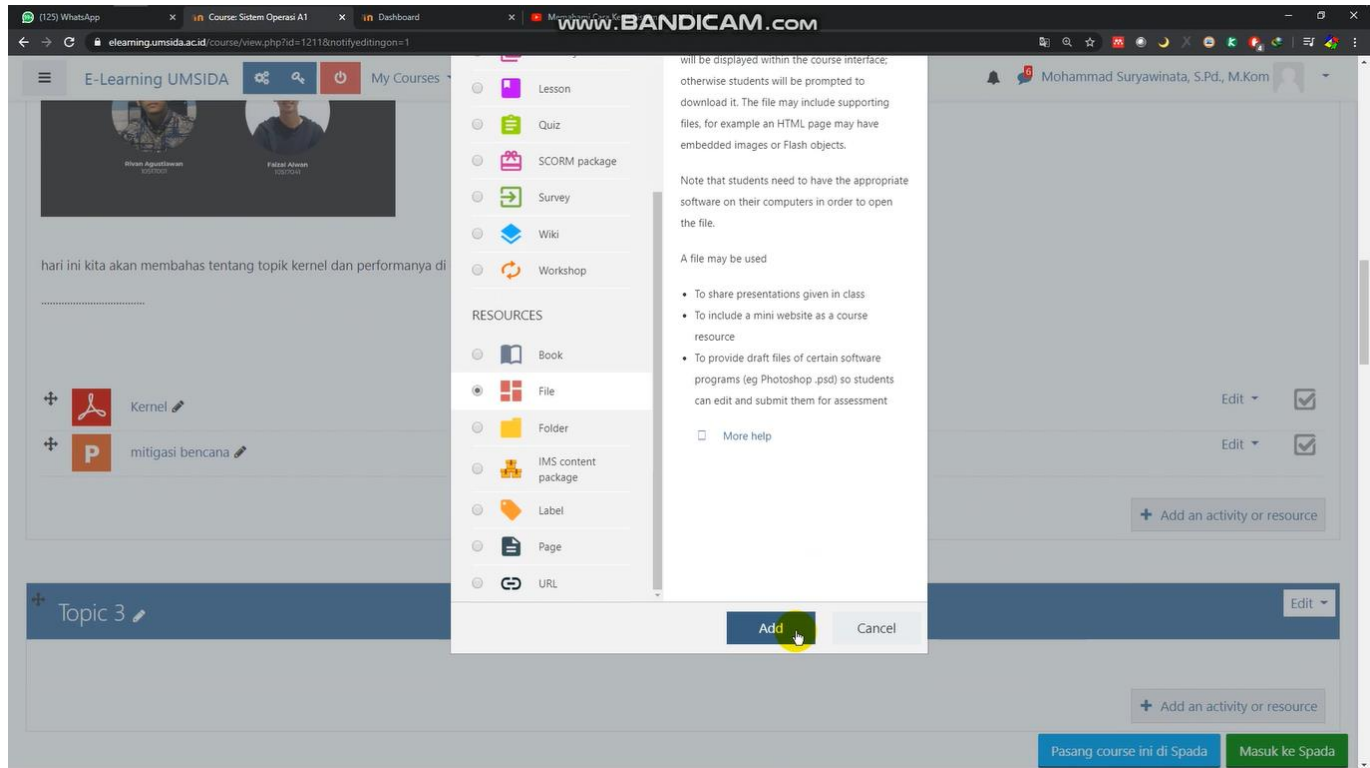
Cara Kedua



Cara yang kedua klik “add an activity or resource”



Lalu akan muncul seperti ini. Scroll kebawah klik "file"



The screenshot shows the UMSIDA e-learning interface. A central dialog box is open, titled "Add", with a list of resource types under the heading "RESOURCES". The "File" option is selected. The dialog box contains the following text:

will be displayed within the course interface; otherwise students will be prompted to download it. The file may include supporting files, for example an HTML page may have embedded images or Flash objects.

Note that students need to have the appropriate software on their computers in order to open the file.

A file may be used

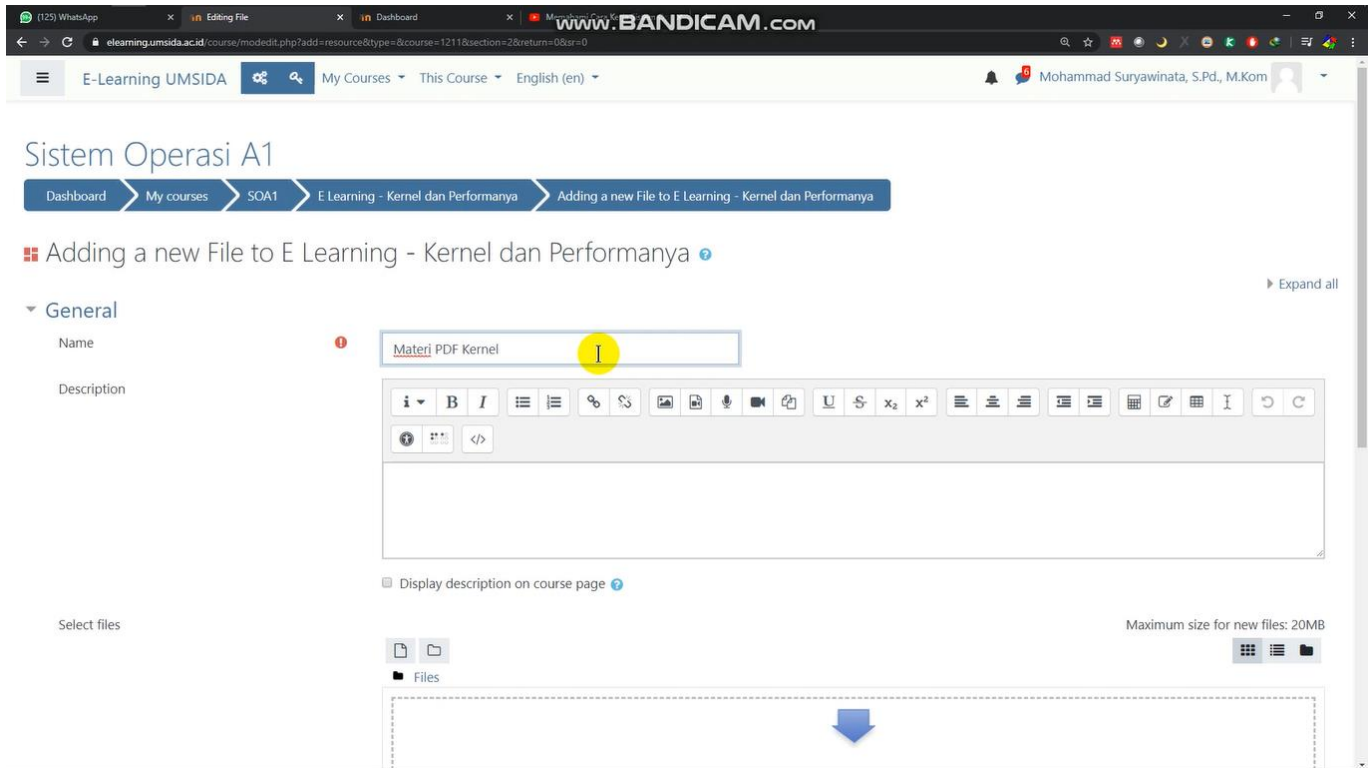
- To share presentations given in class.
- To include a mini website as a course resource
- To provide draft files of certain software programs (eg Photoshop .psd) so students can edit and submit them for assessment

More help

Buttons: Add, Cancel

The background interface shows a course titled "E-Learning UMSIDA" with a list of resources including "Kernel" and "mitigasi bencana". A "Topic 3" section is also visible.

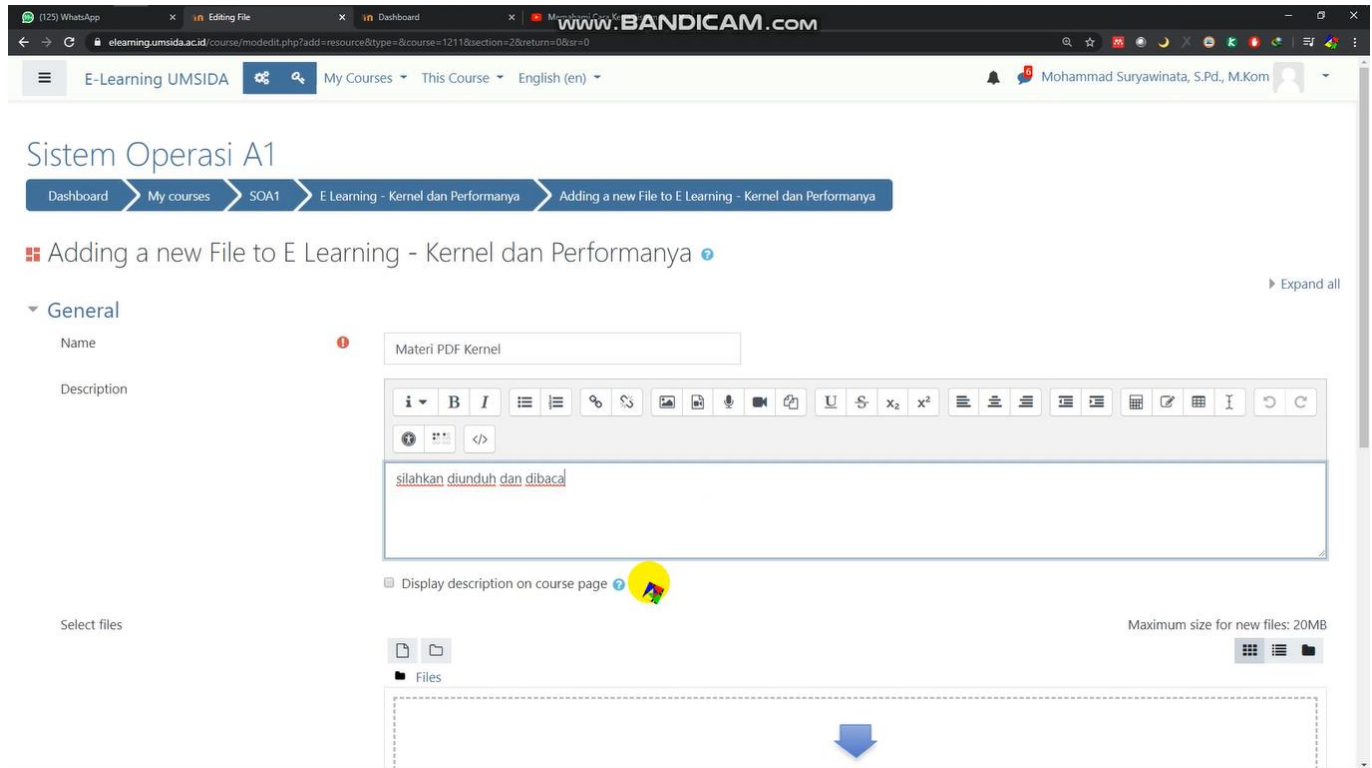
Lalu klik "add"



The screenshot shows a web browser window with the URL elearning.umsida.ac.id/course/modedit.php?add=resource&type=&course=1211§ion=2&return=0&cr=0. The page title is "Sistem Operasi A1" and the breadcrumb trail is "Dashboard > My courses > SOA1 > E.Learning - Kernel dan Performanya > Adding a new File to E Learning - Kernel dan Performanya". The user is identified as "Mohammad Suryawinata, S.Pd., M.Kom".

The main content area is titled "Adding a new File to E Learning - Kernel dan Performanya". Under the "General" section, the "Name" field contains "Materi PDF Kernel" and is highlighted with a yellow circle. Below the name field is a rich text editor with various formatting options. There is a checkbox for "Display description on course page" which is currently unchecked. The "Select files" section is visible at the bottom, showing a "Files" folder icon and a dashed box for file selection. A blue arrow points downwards from the dashed box.

Setelah itu akan muncul seperti ini, lalu tulis nama yang akan kita upload



Sistem Operasi A1

Dashboard > My courses > SOA1 > E.Learning - Kernel dan Performanya > Adding a new File to E Learning - Kernel dan Performanya

Adding a new File to E Learning - Kernel dan Performanya

Expand all

General

Name: Materi PDF Kernel

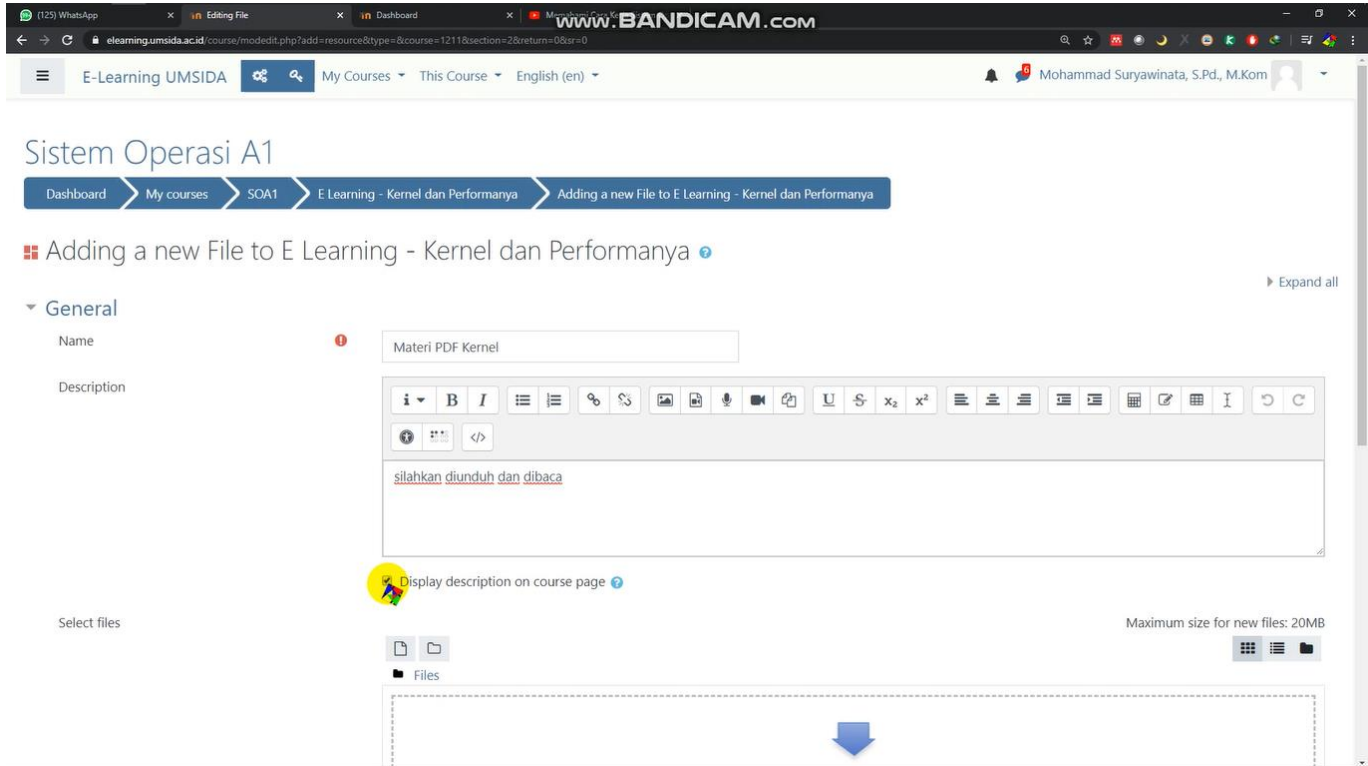
Description: silahkan diunduh dan dibaca

Display description on course page

Select files: Files

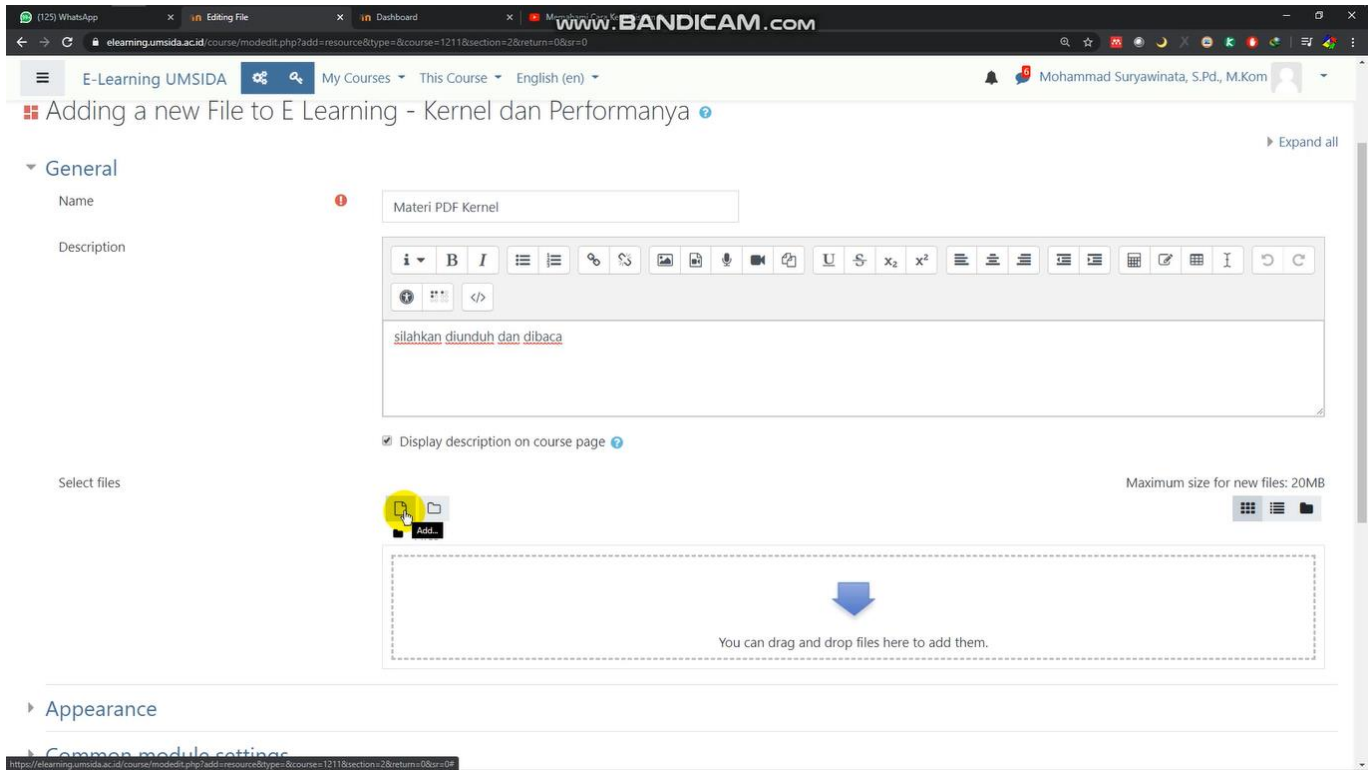
Maximum size for new files: 20MB

Lalu isi kalimat pada bagian description

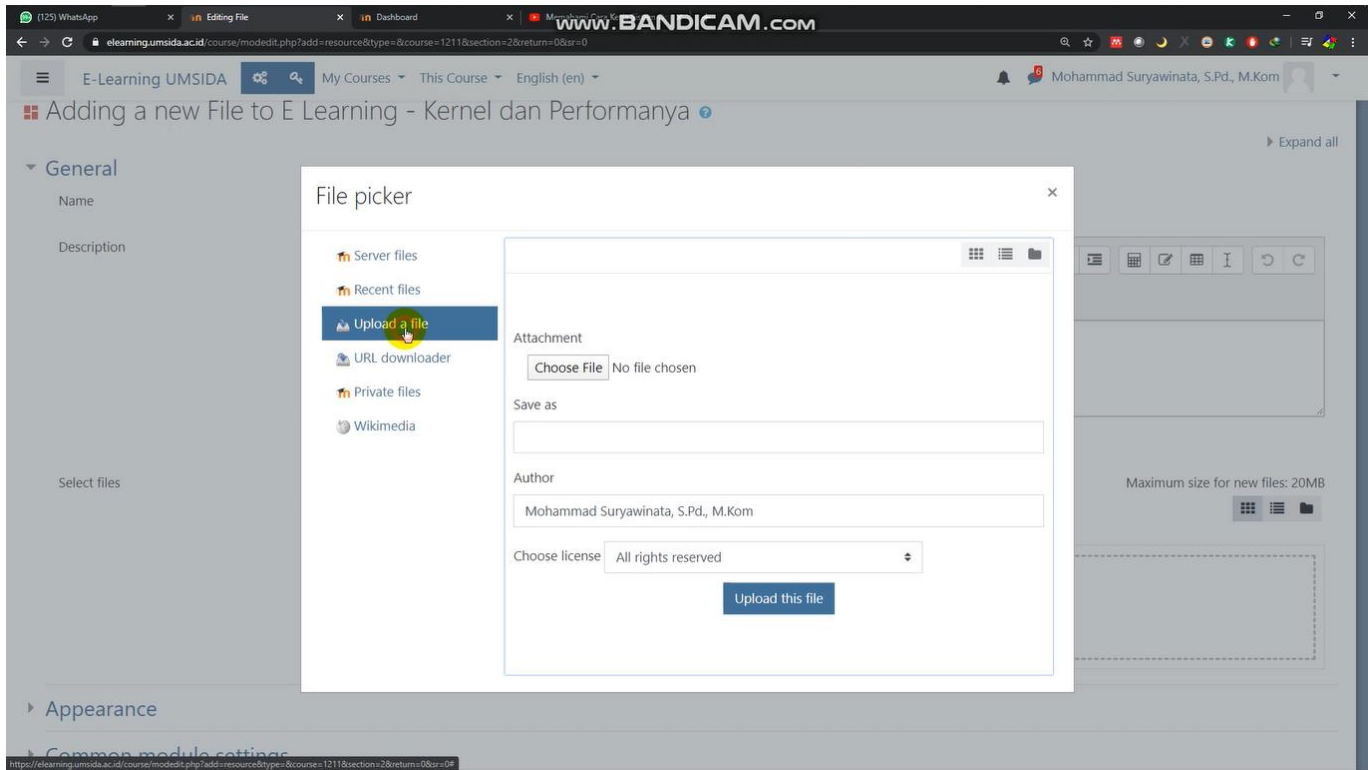


The screenshot shows the UMSIDA e-learning system interface. The breadcrumb trail is: Dashboard > My courses > SOA1 > E.Learning - Kernel dan Performanya > Adding a new File to E Learning - Kernel dan Performanya. The page title is "Adding a new File to E Learning - Kernel dan Performanya". Under the "General" section, the "Name" field contains "Materi PDF Kernel" and the "Description" field contains "silahkan diunduh dan dibaca". There is a "Display description on course page" checkbox which is checked. The "Select files" section shows a "Files" folder and a "Maximum size for new files: 20MB" limit. A blue arrow points to the "Display description on course page" checkbox.

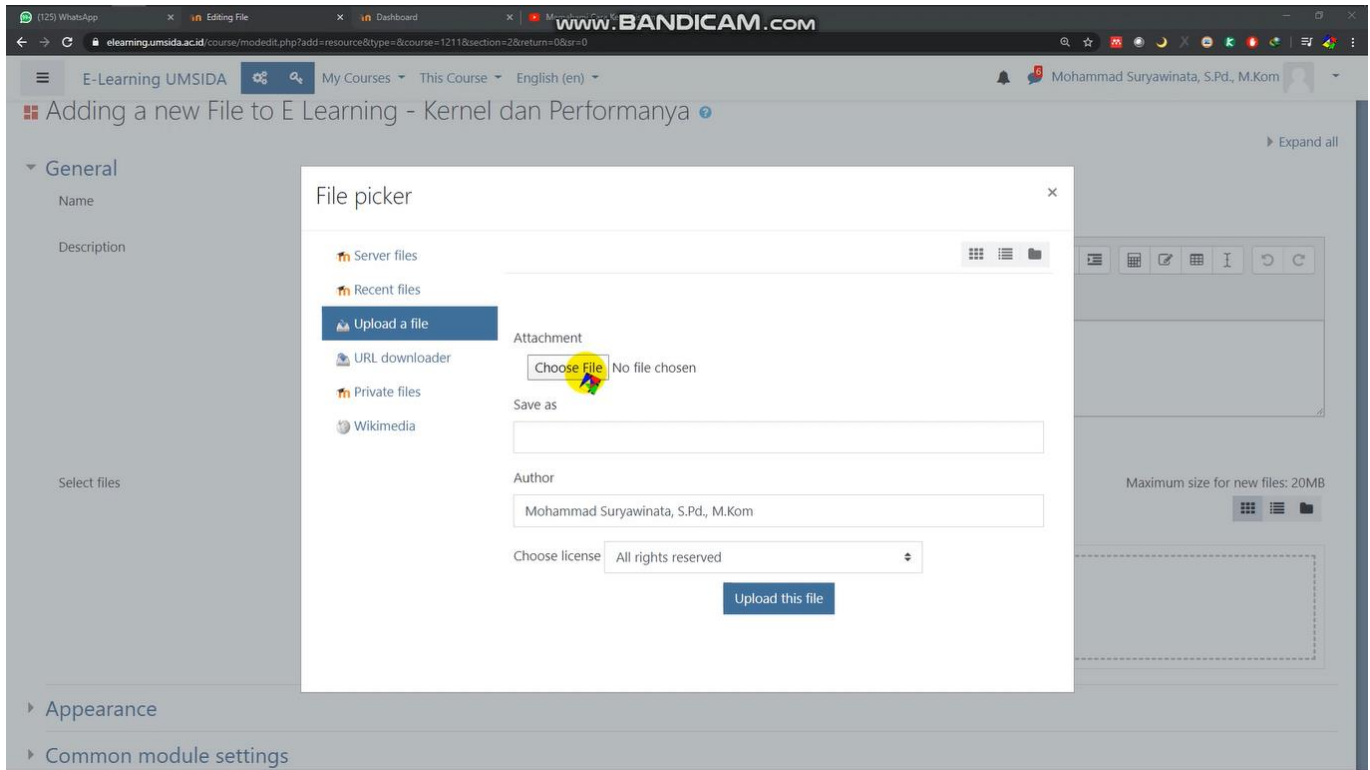
Jangan lupa centang pada “display description on course page”



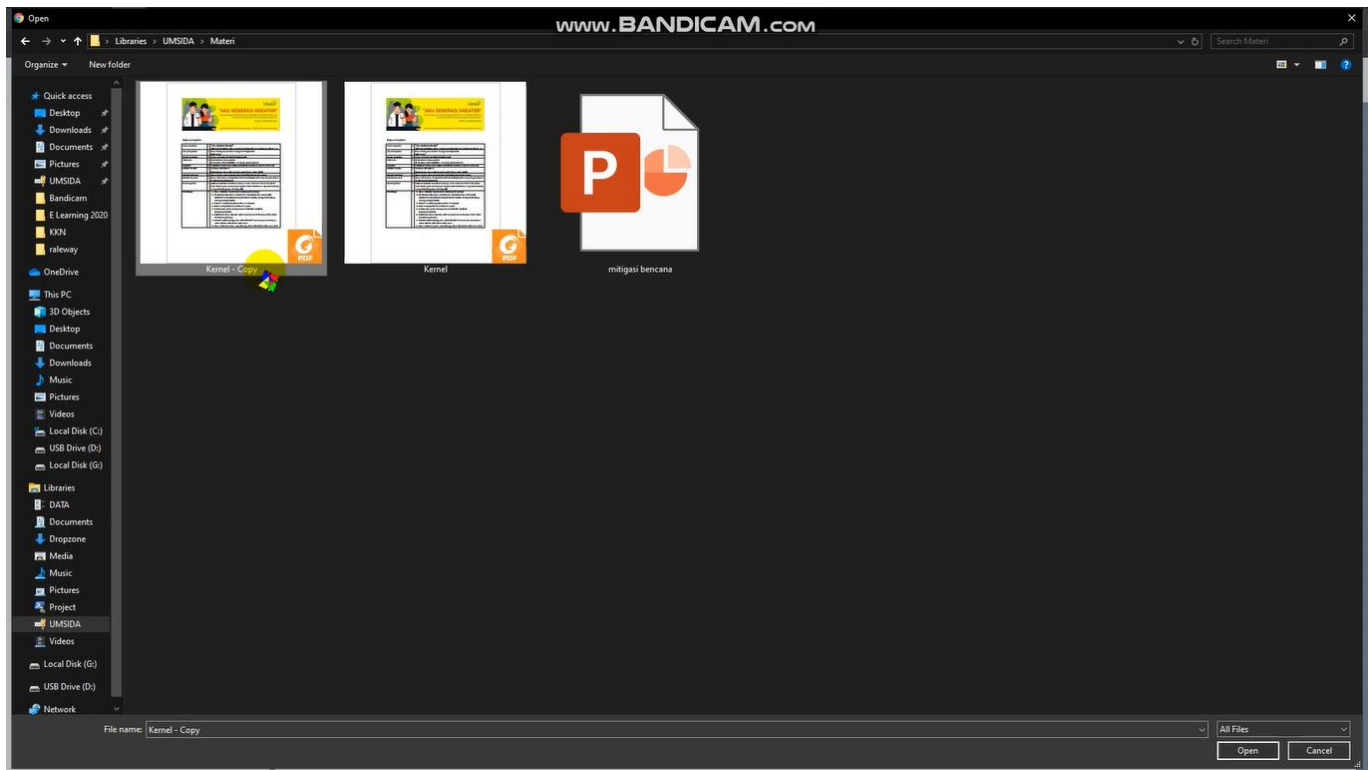
Lalu klik icon “add” untuk menambahkan file



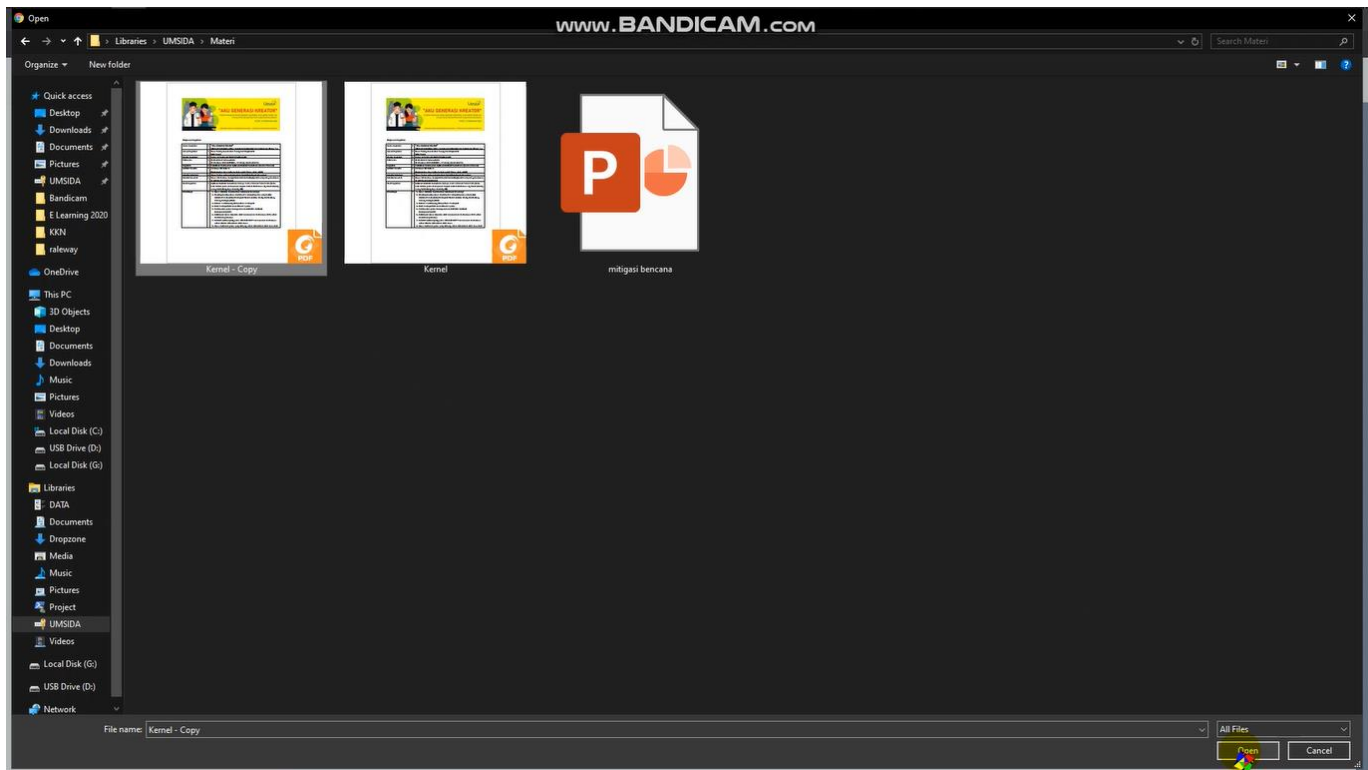
Klik “upload a file”



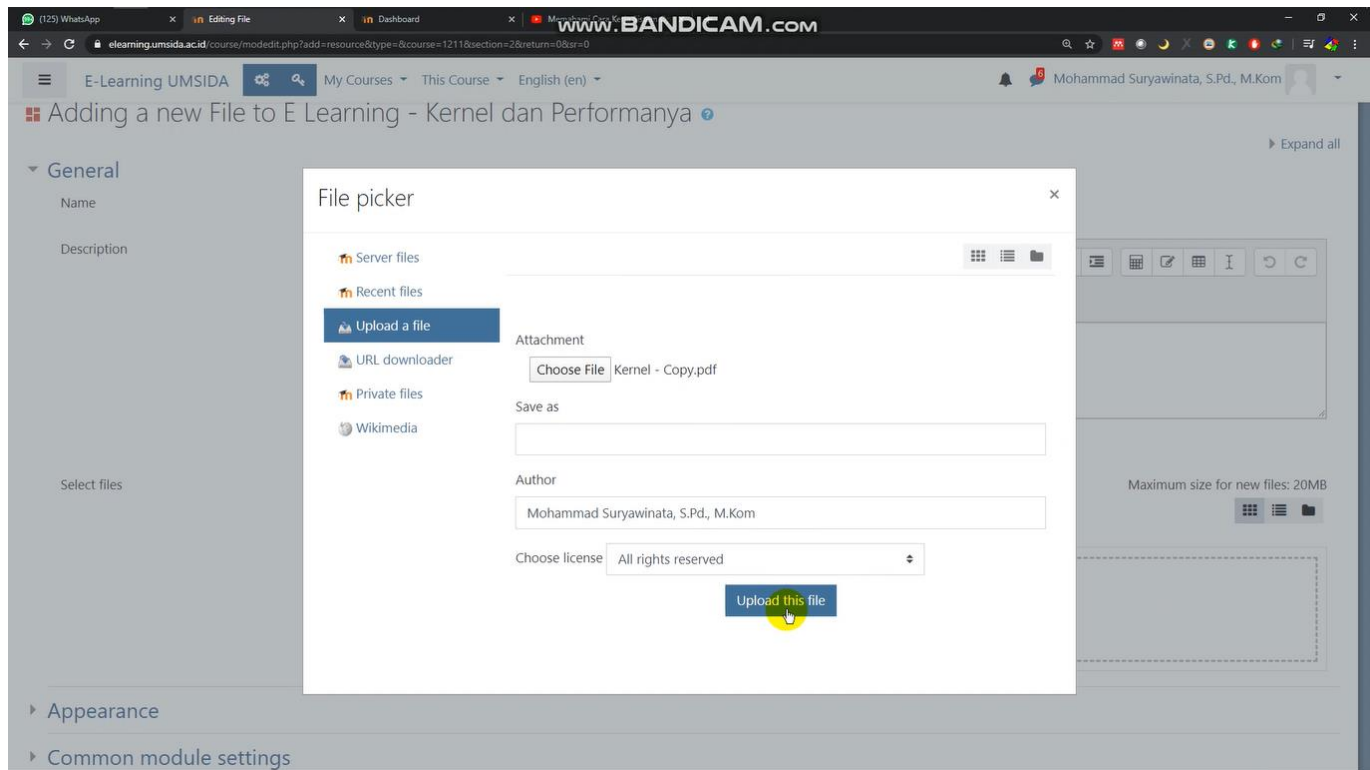
Selanjutnya klik “choose file”



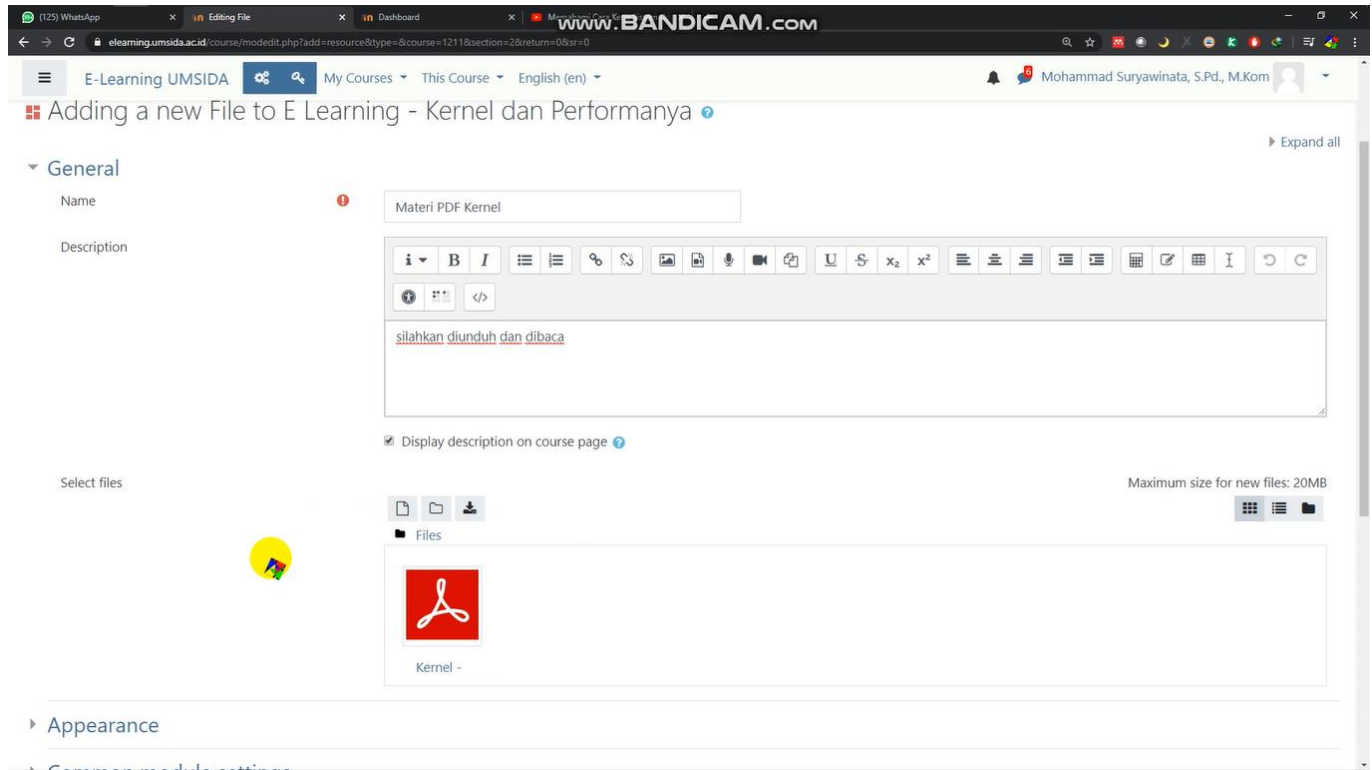
Lalu klik tugas atau materi yang ingin di upload



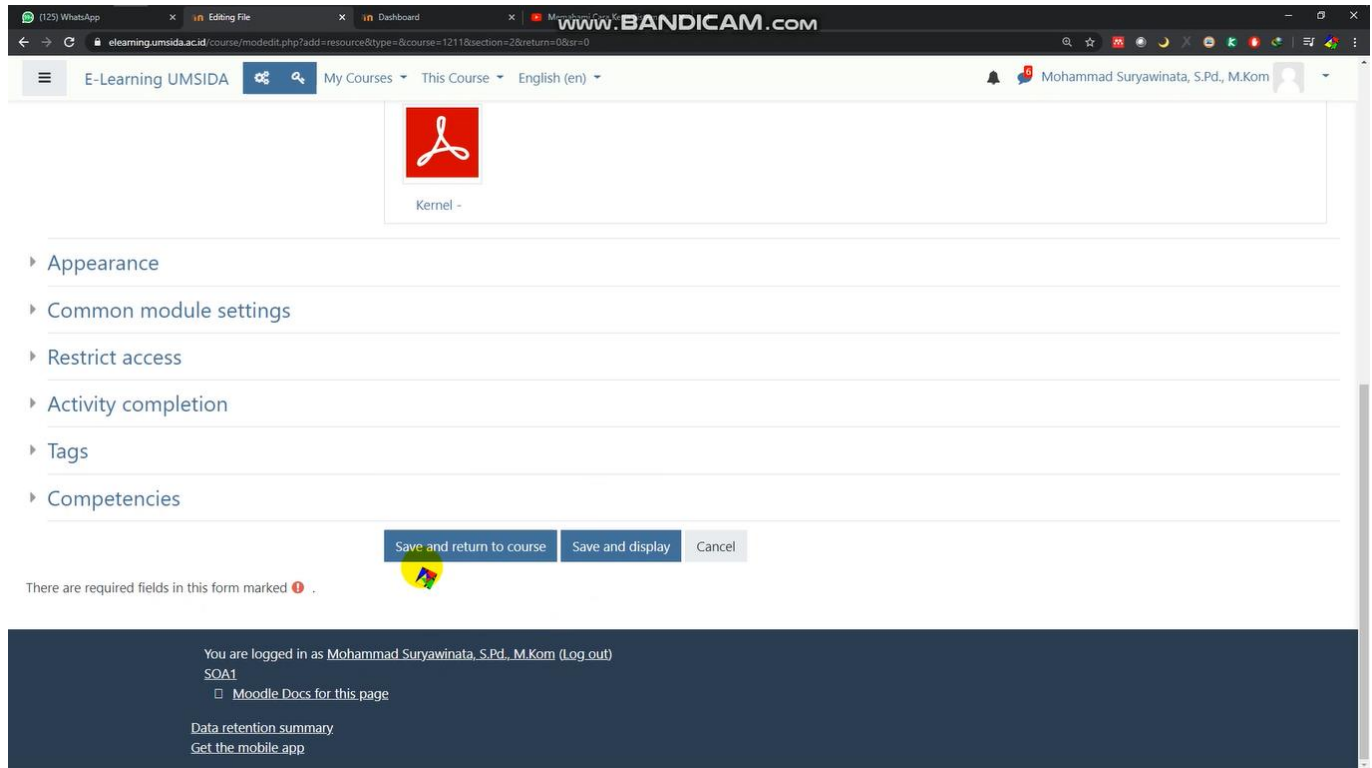
Kemudian klik “open” di bagian bawah sebelah kanan



Setelah itu kita klik “upload this file”

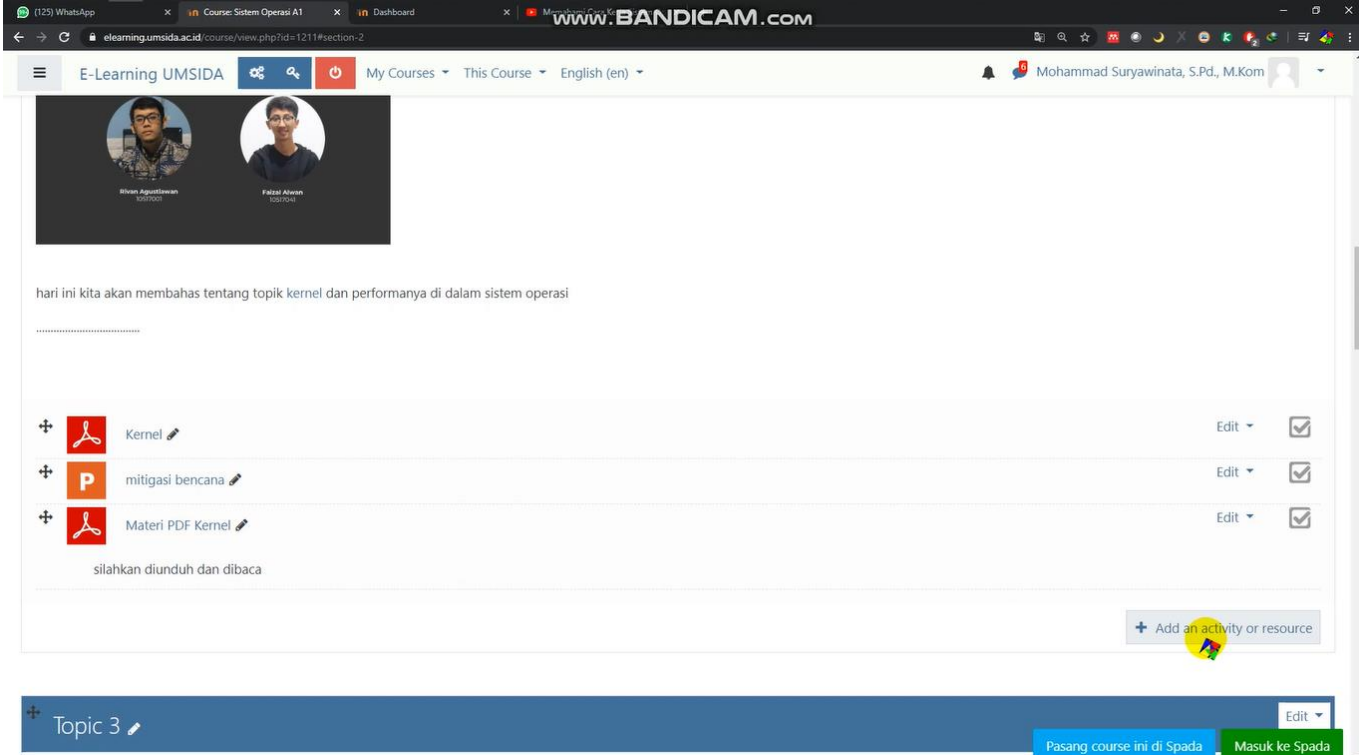


Lalu akan jadi seperti ini. Ini adalah tampilan file yang sudah ter-upload



The screenshot shows a web browser window displaying the Moodle course settings page for a course titled "Kernel". The browser's address bar shows the URL: `elearning.umsida.ac.id/course/modedit.php?add=resource&type=&course=1211§ion=2&return=0&cr=0`. The page header includes "E-Learning UMSIDA" and navigation options like "My Courses", "This Course", and "English (en)". The course name "Kernel" is displayed with a red Adobe PDF icon. Below the course name, there are several expandable menu items: "Appearance", "Common module settings", "Restrict access", "Activity completion", "Tags", and "Competencies". At the bottom of the settings area, there are three buttons: "Save and return to course", "Save and display", and "Cancel". A red exclamation mark icon indicates a warning: "There are required fields in this form marked". The footer of the page shows the user is logged in as "Mohammad Suryawinata, S.Pd., M.Kom" and provides links for "SOA1", "Moodle Docs for this page", "Data retention summary", and "Get the mobile app".

Lalu scroll kebawah dan klik “save and return to course”



The screenshot shows a web browser window displaying an e-learning course page. The browser tabs include WhatsApp, Course Sistem Operasi A1, Dashboard, and www.BANDICAM.com. The page header shows 'E-Learning UMSIDA' and navigation options like 'My Courses', 'This Course', and 'English (en)'. Below the header, there are two circular profile pictures of instructors: Bilal Agustinawan and Faza Alwan. A text block reads: 'hari ini kita akan membahas tentang topik kernel dan performanya di dalam sistem operasi'. Below this, a list of uploaded files is shown:

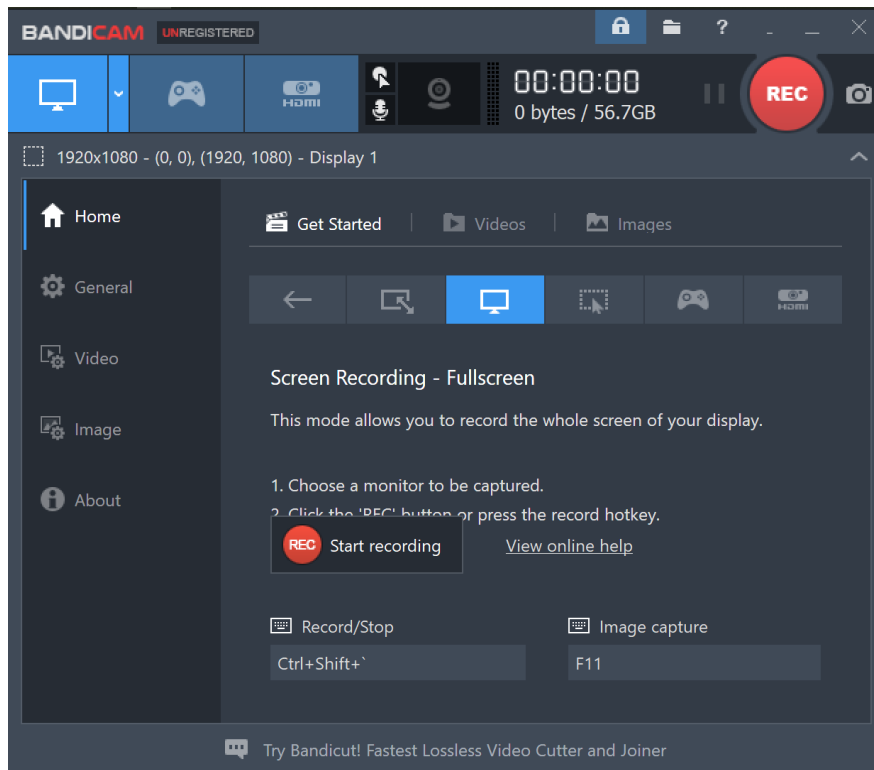
- Kernel (PDF icon)
- mitigasi bencana (P icon)
- Materi PDF Kernel (PDF icon)

Each file has an 'Edit' dropdown menu and a checkmark icon. Below the list, it says 'silahkan diunduh dan dibaca'. At the bottom right of the content area, there is a button '+ Add an activity or resource'. The footer of the page shows 'Topic 3' with an 'Edit' dropdown, and two buttons: 'Pasang course ini di Spada' and 'Masuk ke Spada'.

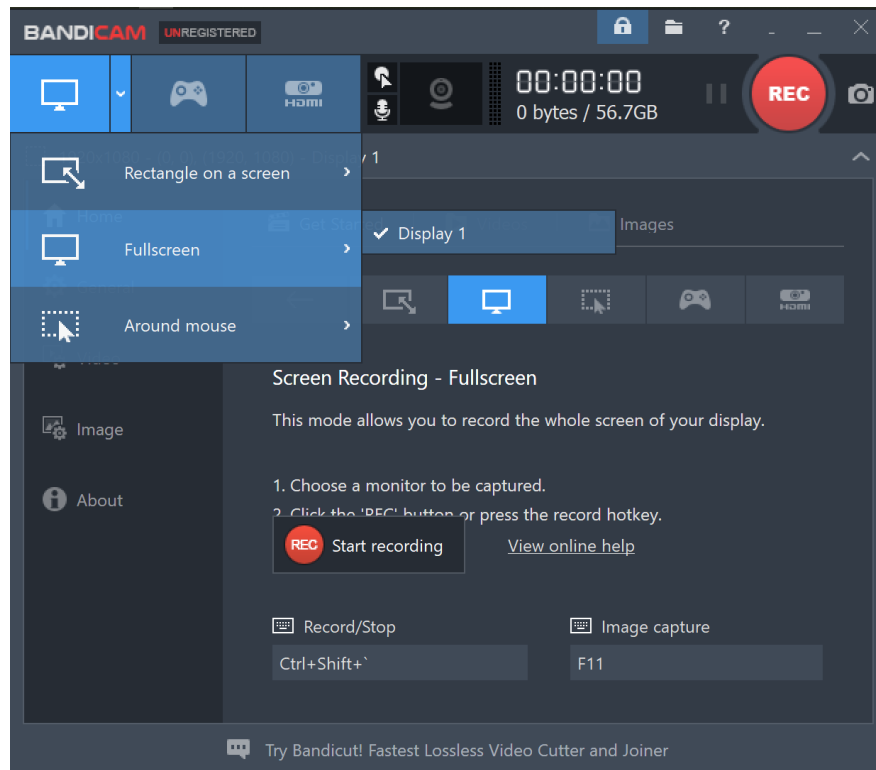
Tampilan file yang telah ter-upload di e-learning



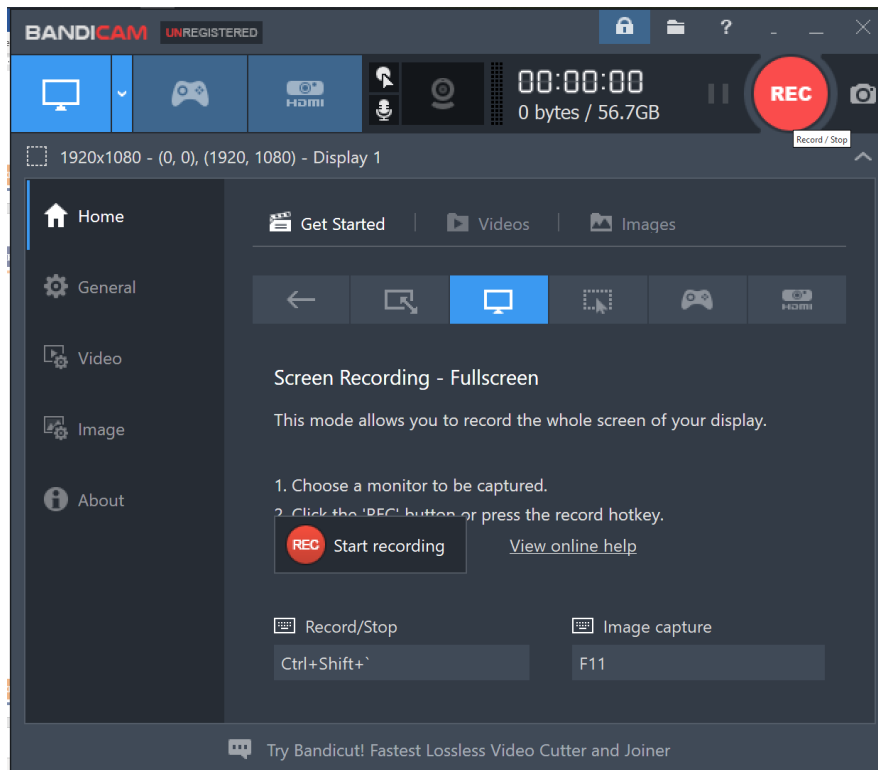
Membuat Media Video



Buka Aplikasi Screen Recorder (Bandicam / Quicktime / yang sejenis)



Set Recording Mode pada **Fullscreen**



Klik Tombol **REC** berwarna merah untuk memulai merekam layar

Atau bisa juga menggunakan shortcut/hotkey default **F12**

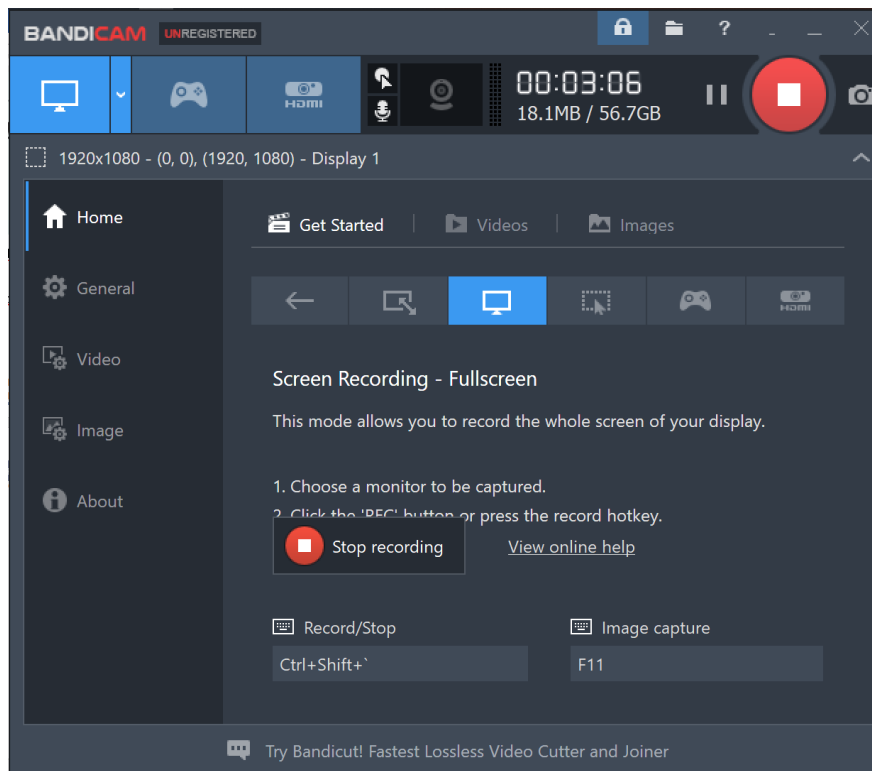


Buka Materi (PDF/PPT)



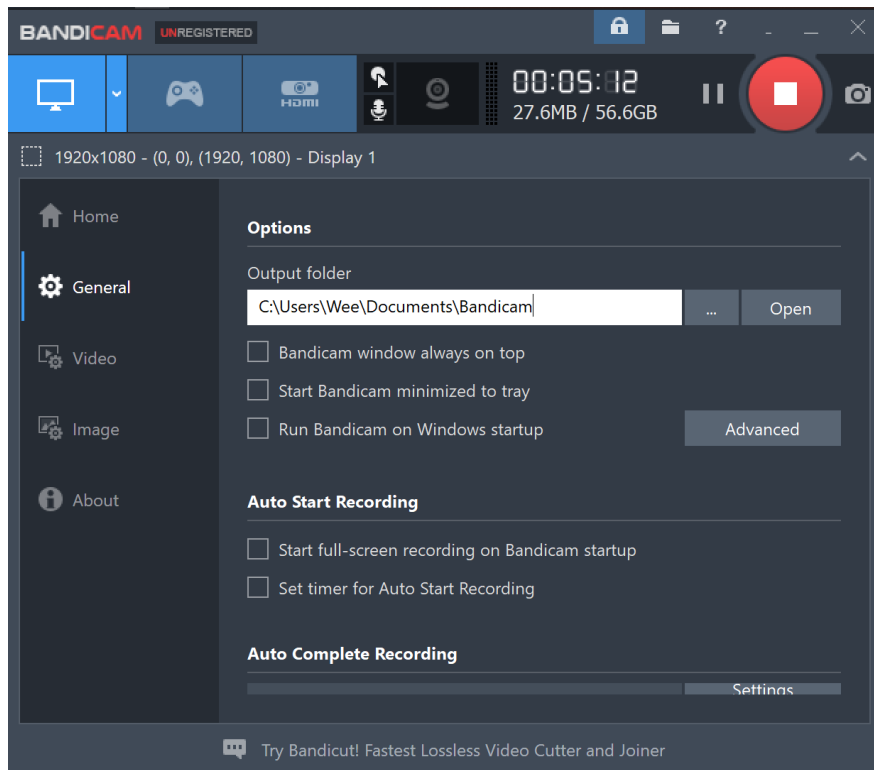
Tampilkan dalam bentuk **SlideShow** seperti ketika menampilkan di proyektor

Dan lakukan penjelasan materi layaknya di dalam kelas



Setelah selesai melakukan pemaparan materi/presentasi

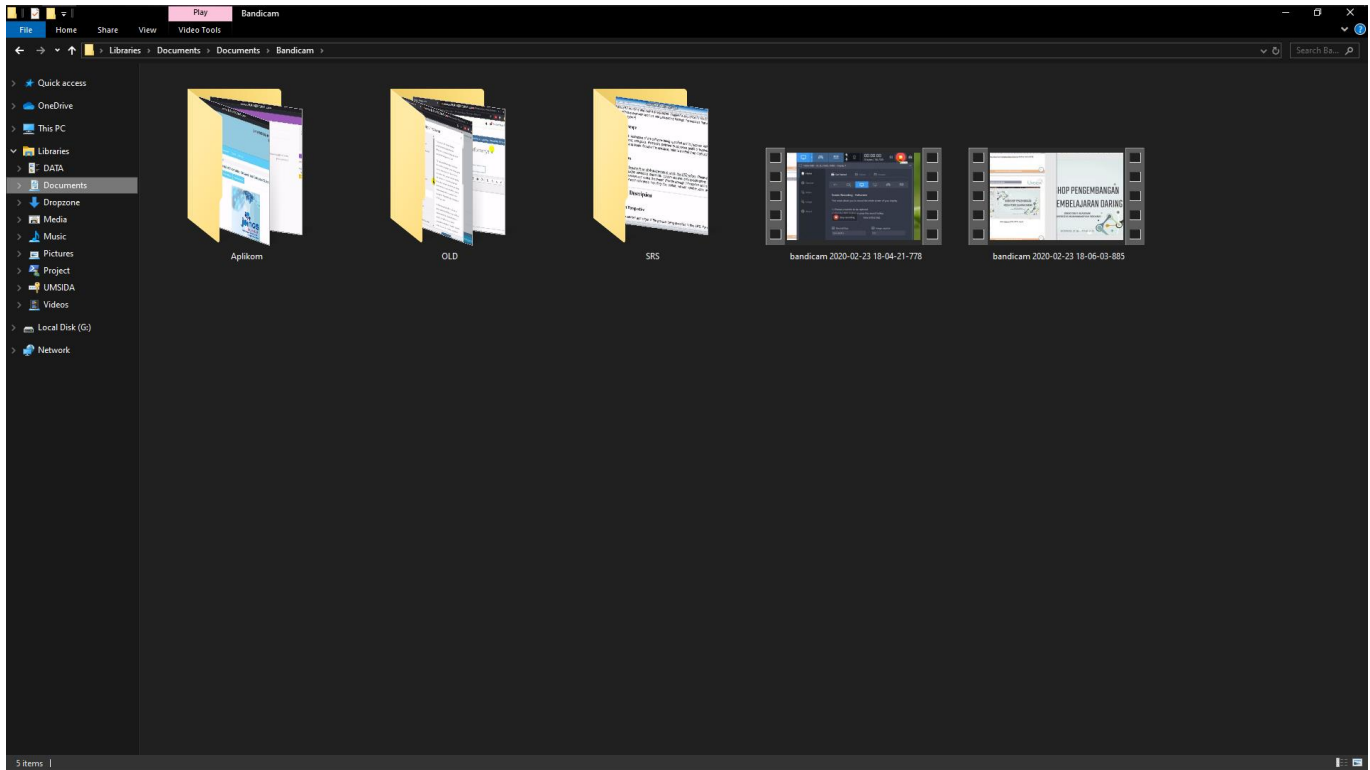
Buka kembali aplikasi screen recorder (Bandicam/Quicktime/yang sejenis), kemudian klik Tombol **STOP** untuk mengakhiri rekaman layar



Pada aplikasi Bandicam, lokasi penyimpanan file rekaman ada di

C:\Users\NamaUser\Documents\Bandicam

[My Documents > Bandicam]



File hasil rekaman layar

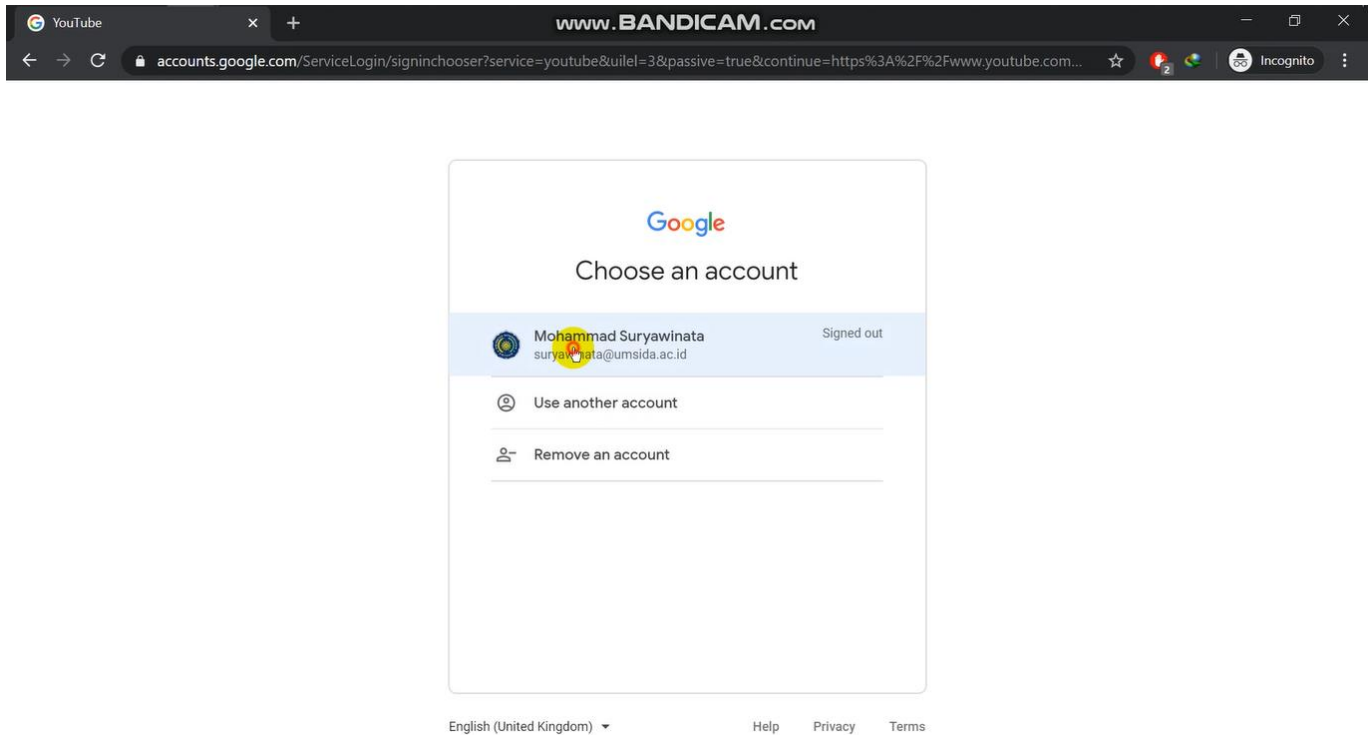


Mengunggah Media Video

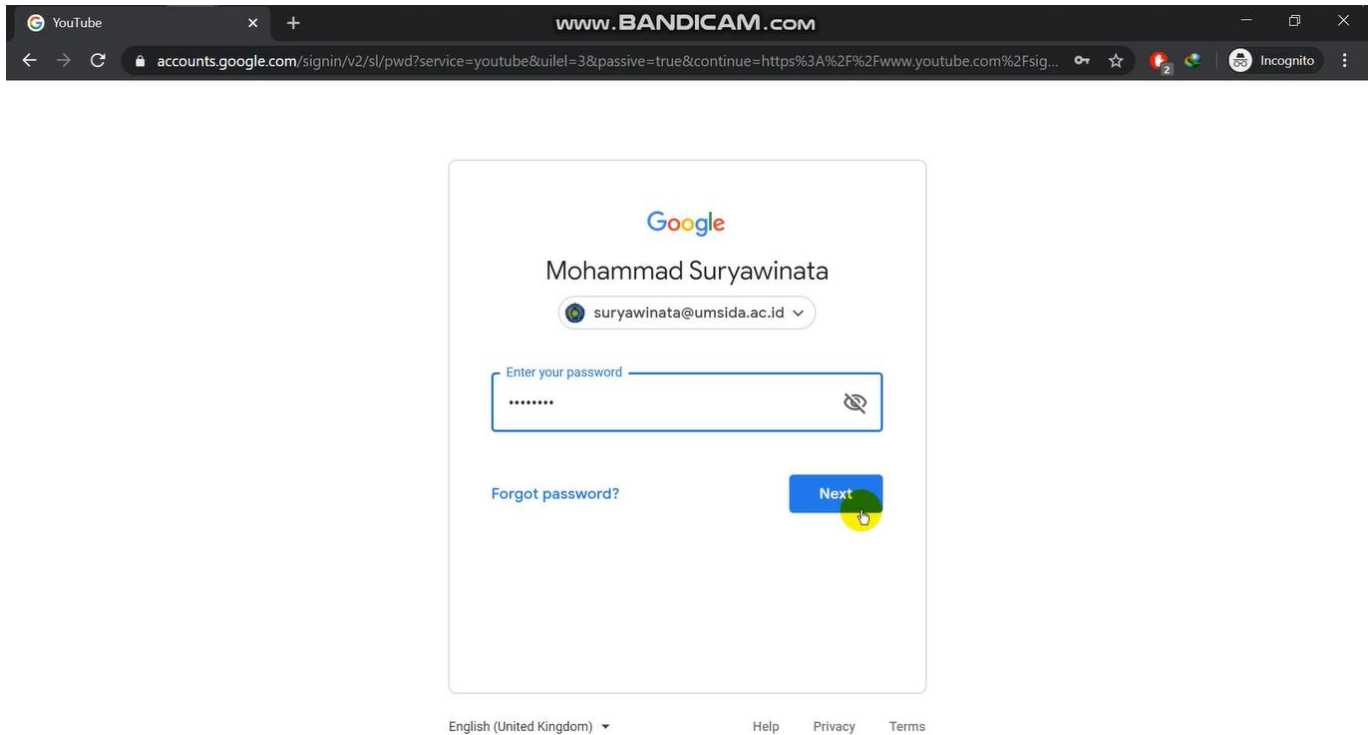
The screenshot shows a web browser window with the address bar displaying 'https://www.youtube.com/'. The page content includes the YouTube logo, a search bar, and a 'SIGN IN' button. Two video thumbnails are visible:

- Left Video:** Title "MUNGKIN - POTRET", duration 3:30. Description: "Lagu Akustik Paling Enak " MUNGKIN - POTRET " Cover By Tival Salsabilah". Channel: ARASTRA. Views: 1.6M, posted 2 weeks ago.
- Right Video:** Title "#2 Warganya Marah - A Plague Tale: Innocence - Part 2", duration 24:59. Channel: MiawAug. Views: 1.5M, posted 6 days ago.

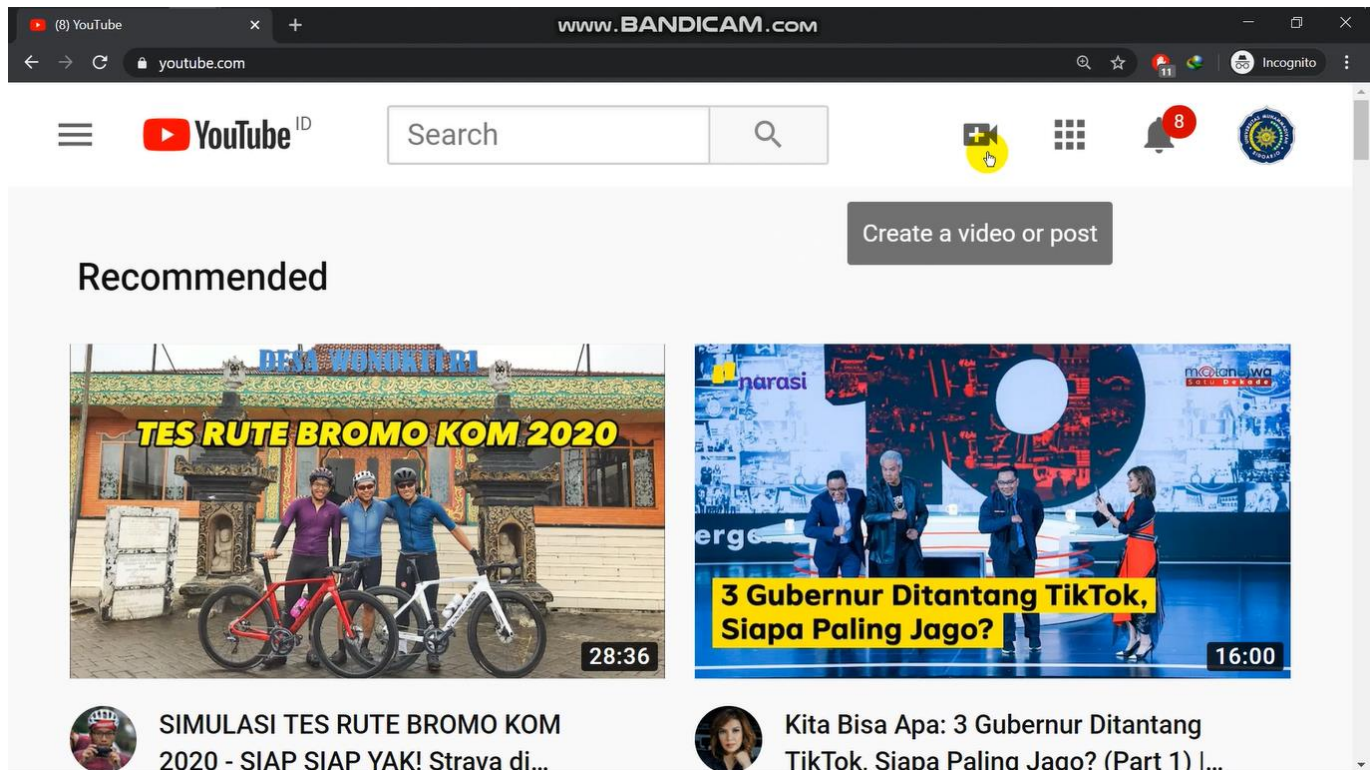
Untuk mengupload video ke youtube kunjungi www.youtube.com. Lalu klik "sign in" di pojok kanan atas



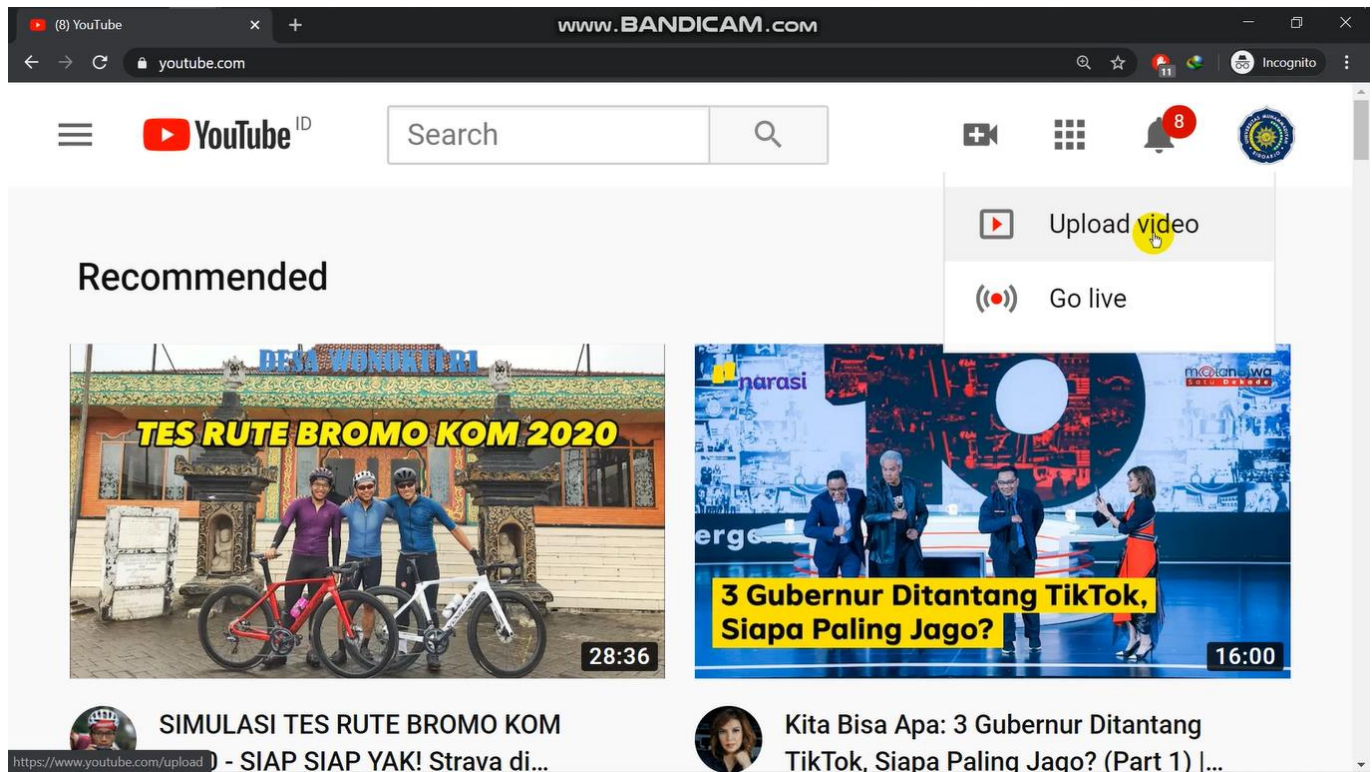
Lalu masuk menggunakan akun email umsida



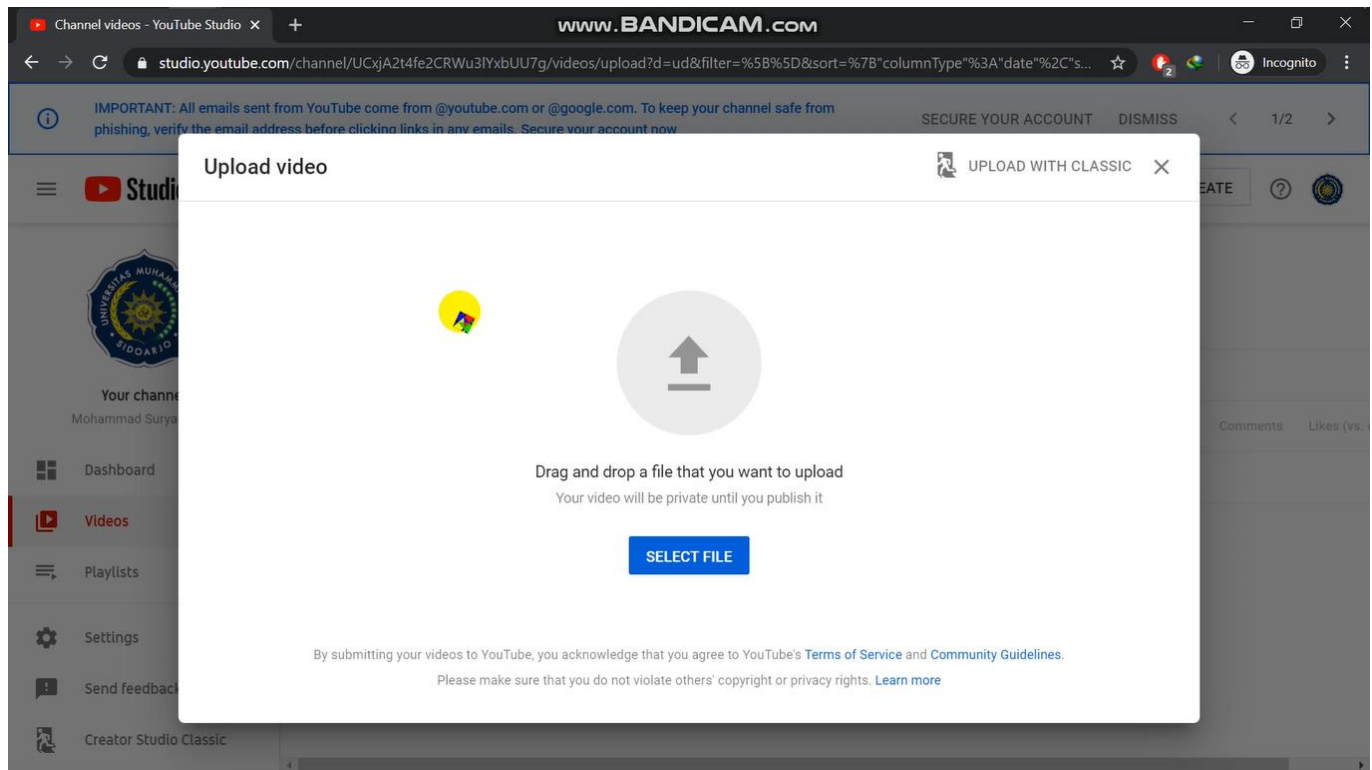
Setelah itu masukkan password dan klik “next”



Setelah login klik icon video “create a video or post

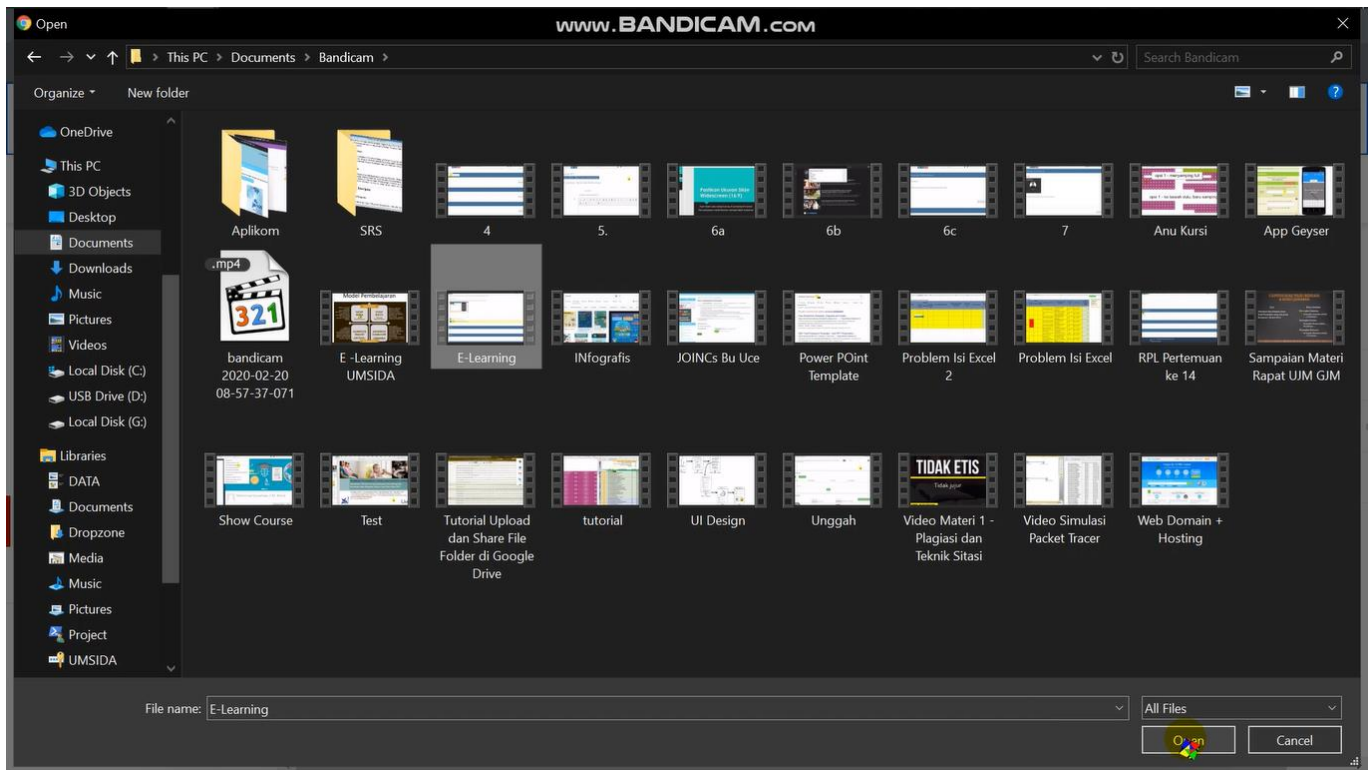


Klik “Upload video”

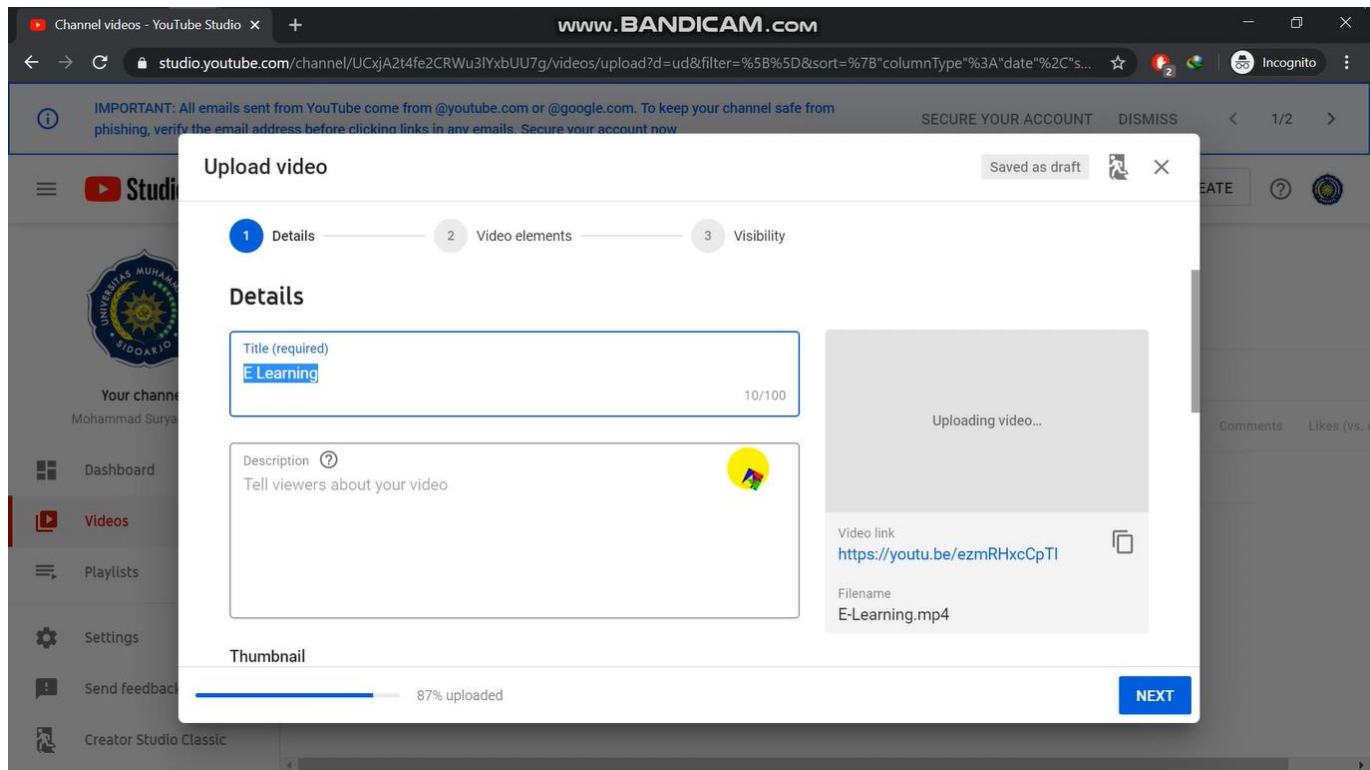


Setelah itu akan muncul tampilan seperti ini.

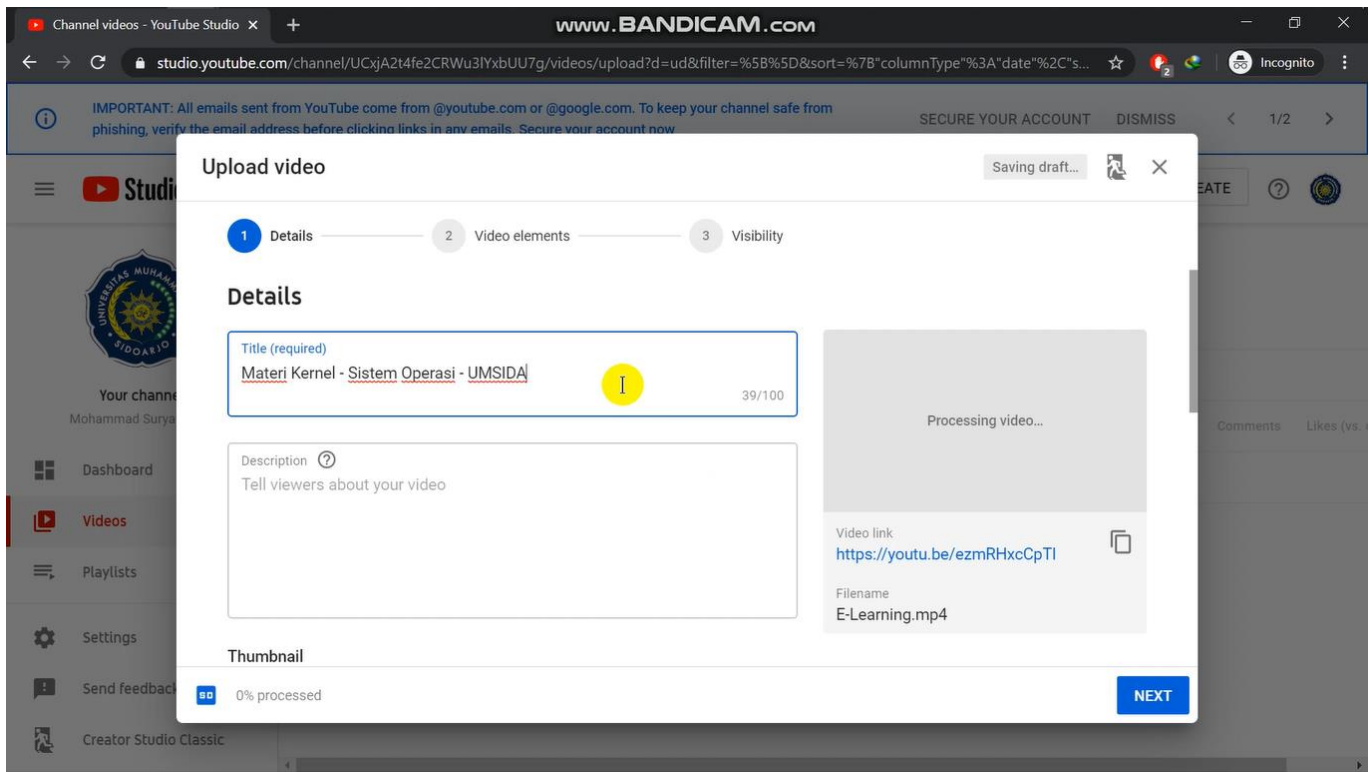
Lalu kita dapat menggunakan drag and drop dengan cara menarik video ke arah tengah jendela atau klik “select file”



Lalu pilih file yang akan di upload setelah itu klik “open” di pojok kanan bawah



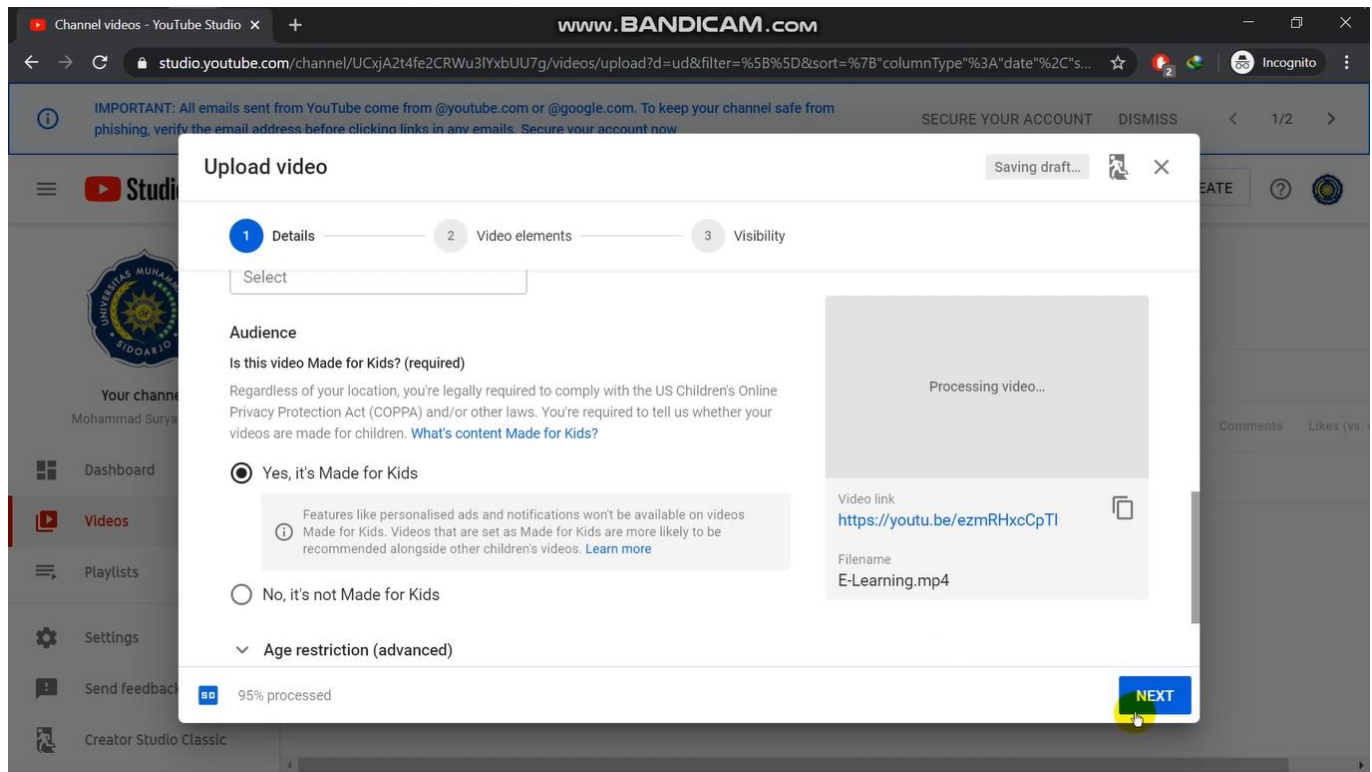
Setelah itu tunggu hingga ter-upload 100%.



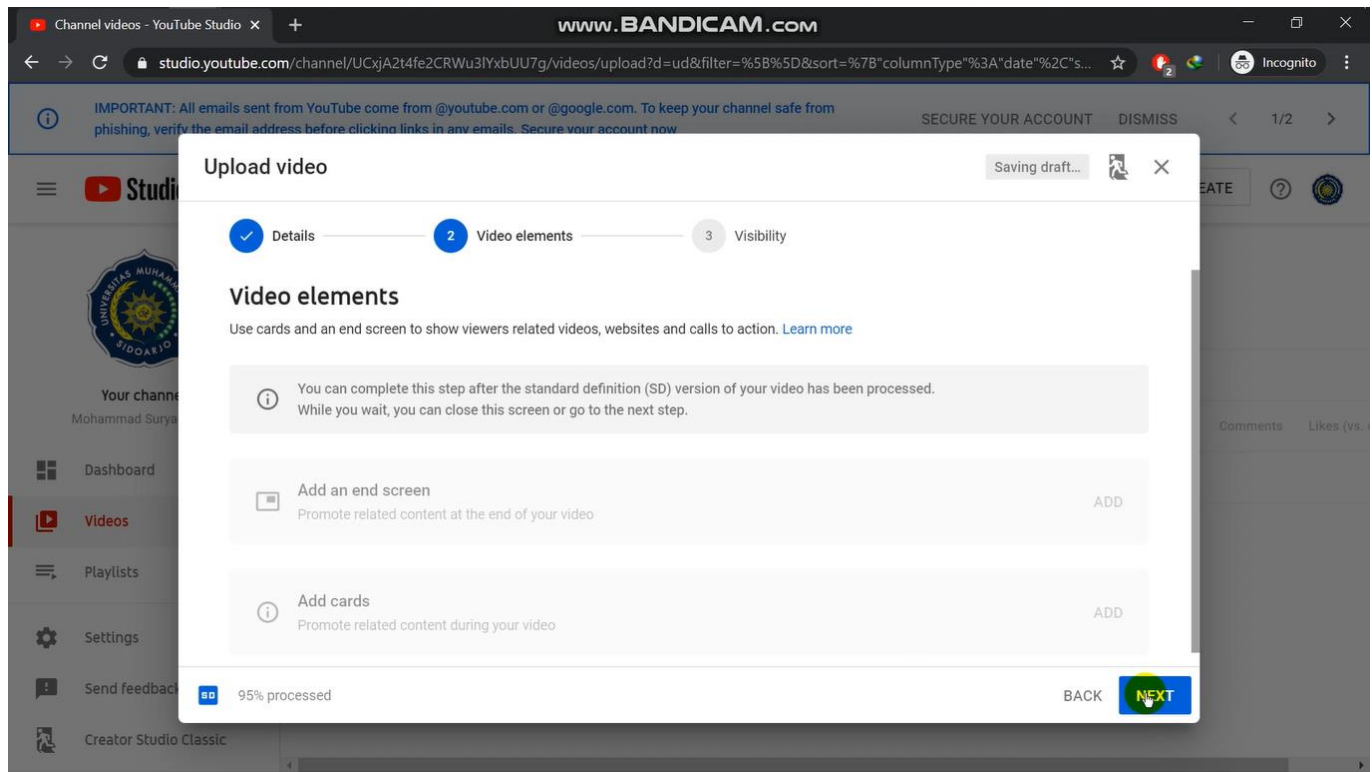
Beri judul materi, contoh

“Materi Kernel – Sisten Operasi – UMSIDA”

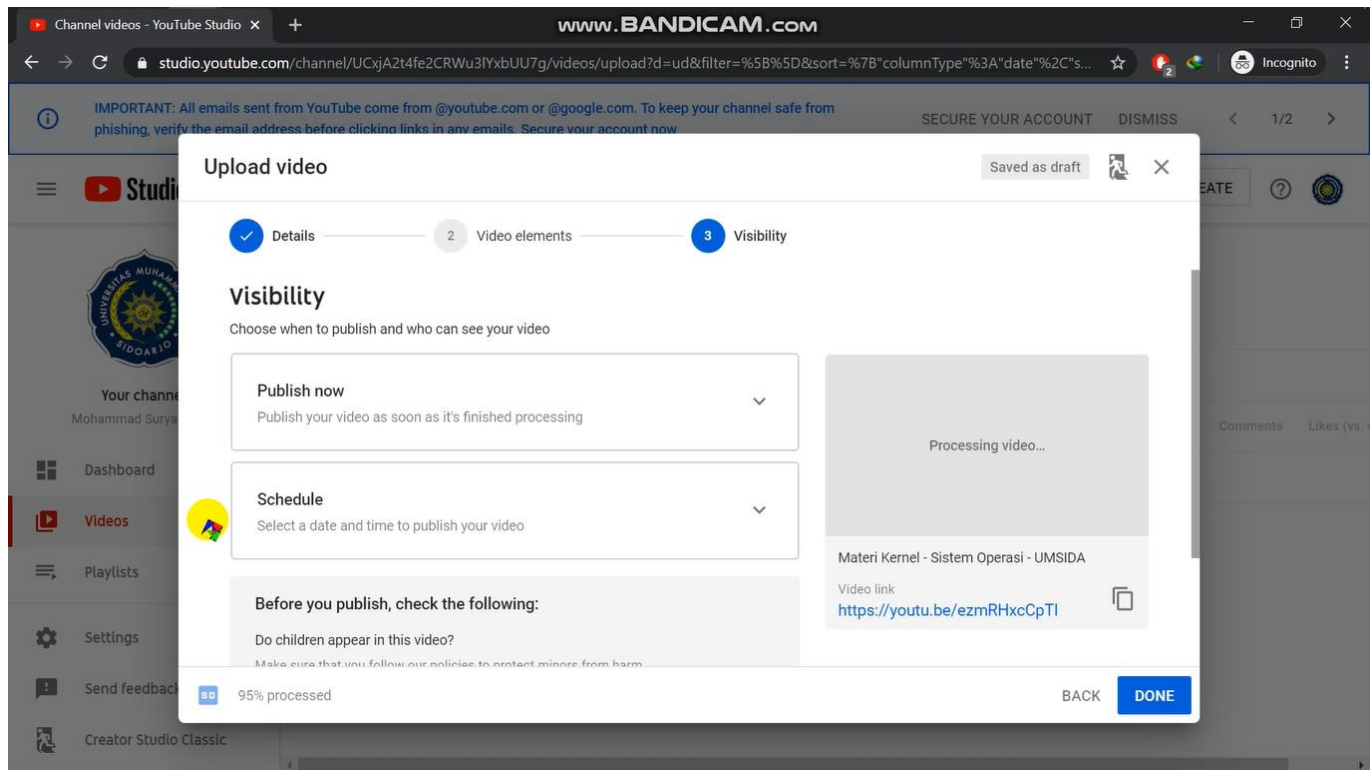
Pastikan ada tulisan “UMSIDA” sebagai bagian branding Universitas



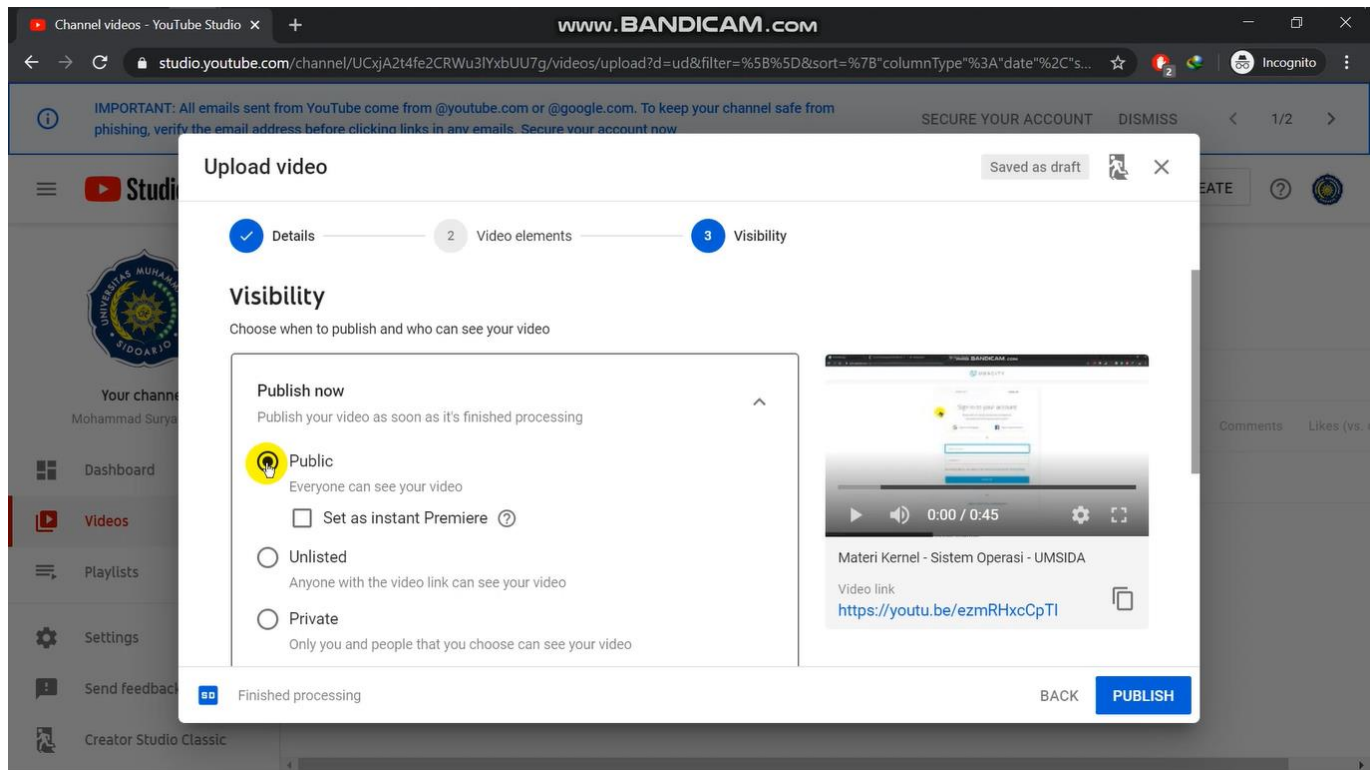
Lalu scroll kebawah dan klik “yes, it’s made for Kids” lalu tekan “next” di pojok kanan bawah



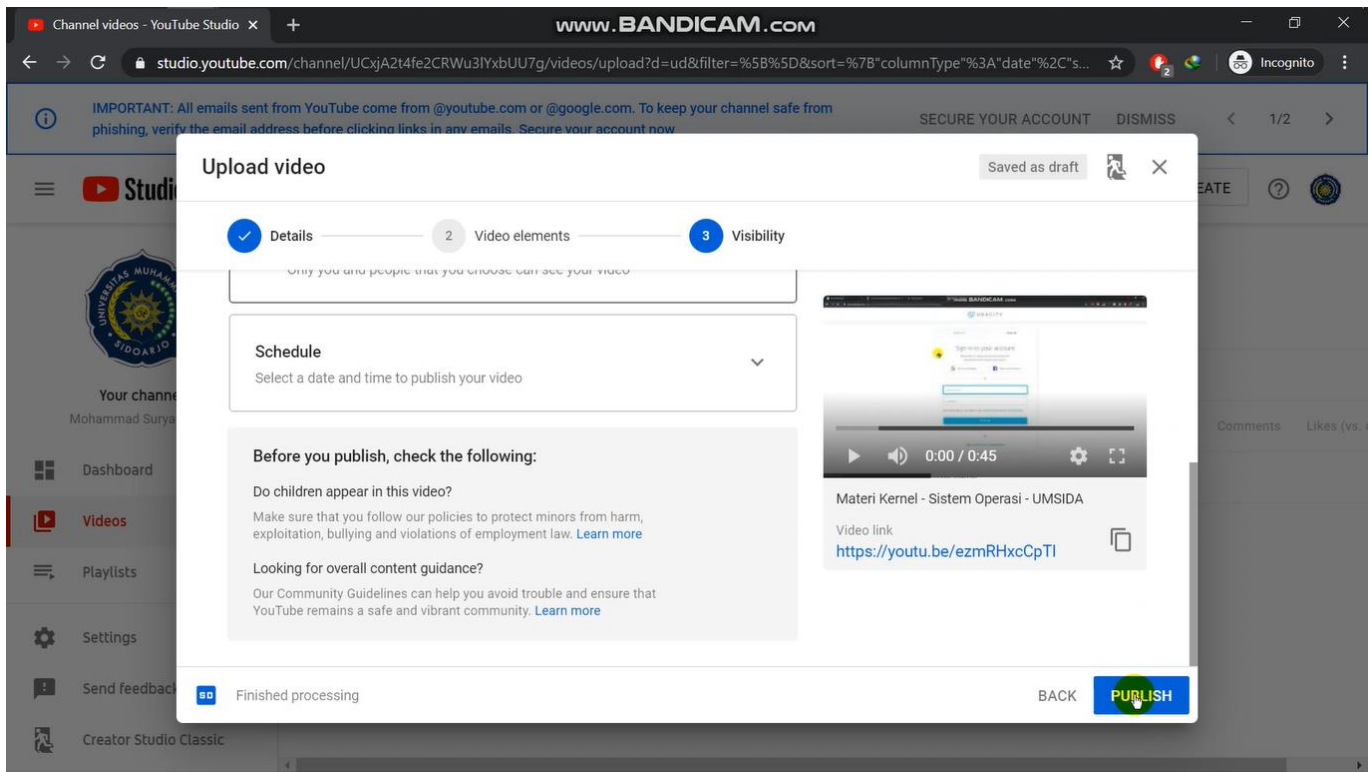
Klik next lagi



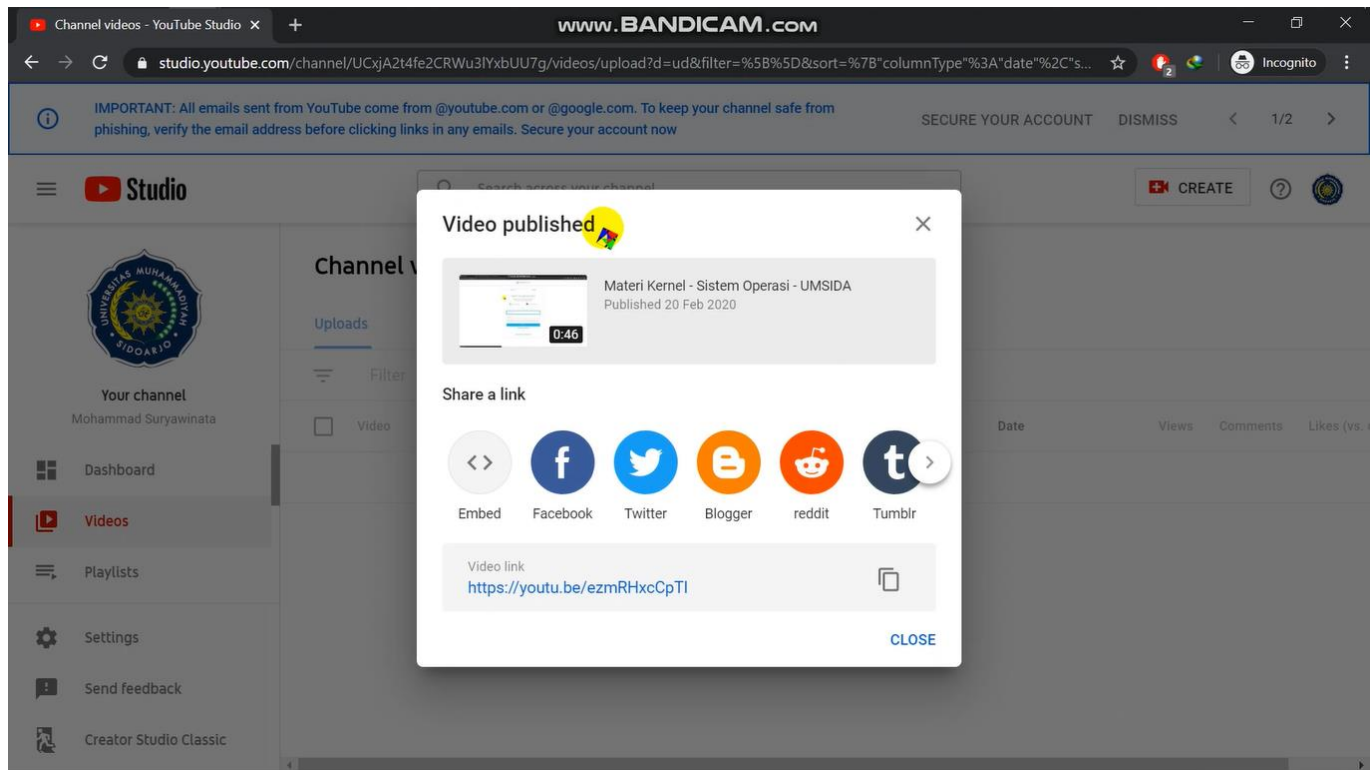
Tunggu hingga “finished processing” di bagian bawah sebelah kanan lalu klik “Publish now”



Lalu klik “Public” setelah itu scroll kebawah



Klik "Publish"



Akan muncul tampilan keterangan “Video published” berarti video sudah dapat dilihat di youtube dan bisa dimasukkan ke e-learning, cara memasukkan ke e-learning sama dengan cara pada Bab 6

10

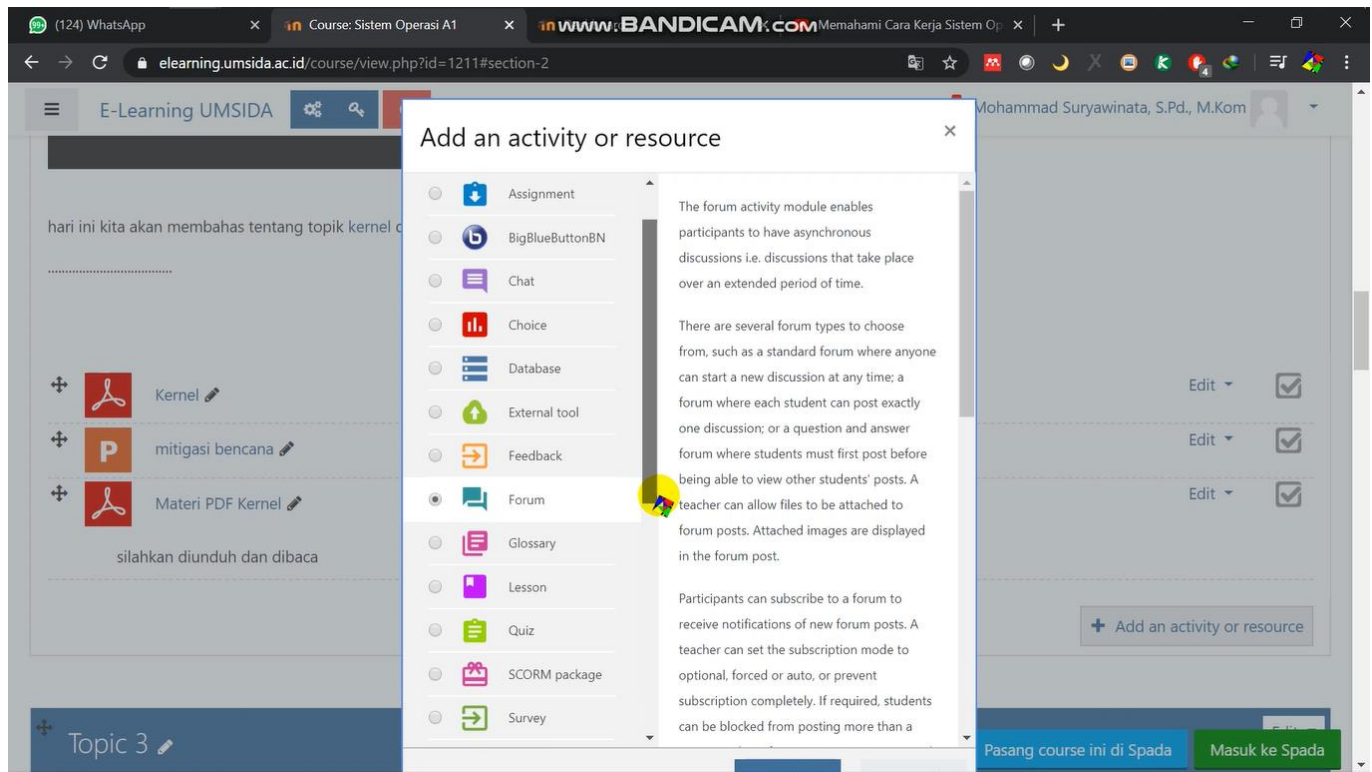
Merancang Aktivitas Diskusi

The screenshot shows a web browser window displaying the UMSIDA e-learning platform. The address bar shows the URL `elearning.umsida.ac.id/course/view.php?id=1211#section-2`. The page header includes 'E-Learning UMSIDA', navigation menus for 'My Courses', 'This Course', and 'English (en)', and a user profile for 'Mohammad Suryawinata, S.Pd., M.Kom'. The main content area contains a text block: 'hari ini kita akan membahas tentang topik kernel dan performanya di dalam sistem operasi'. Below this is a list of resources:

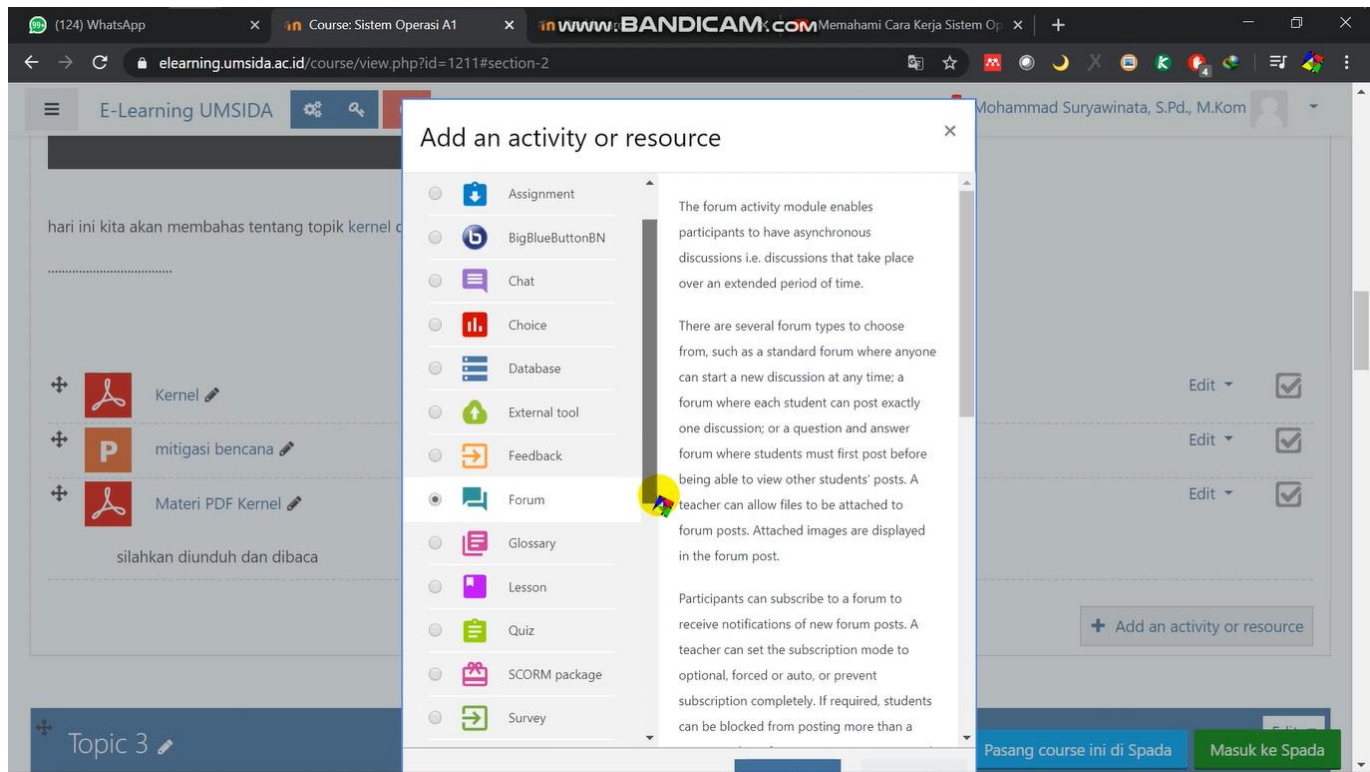
- Kernel (PDF icon)
- mitigasi bencana (P icon)
- Materi PDF Kernel (PDF icon)

Each resource has an 'Edit' button and a checkmark. Below the list, it says 'silahkan diunduh dan dibaca'. At the bottom right, a button labeled '+ Add an activity or resource' is highlighted with a yellow circle. The footer shows 'Topic 3' and two buttons: 'Pasang course ini di Spada' and 'Masuk ke Spada'.

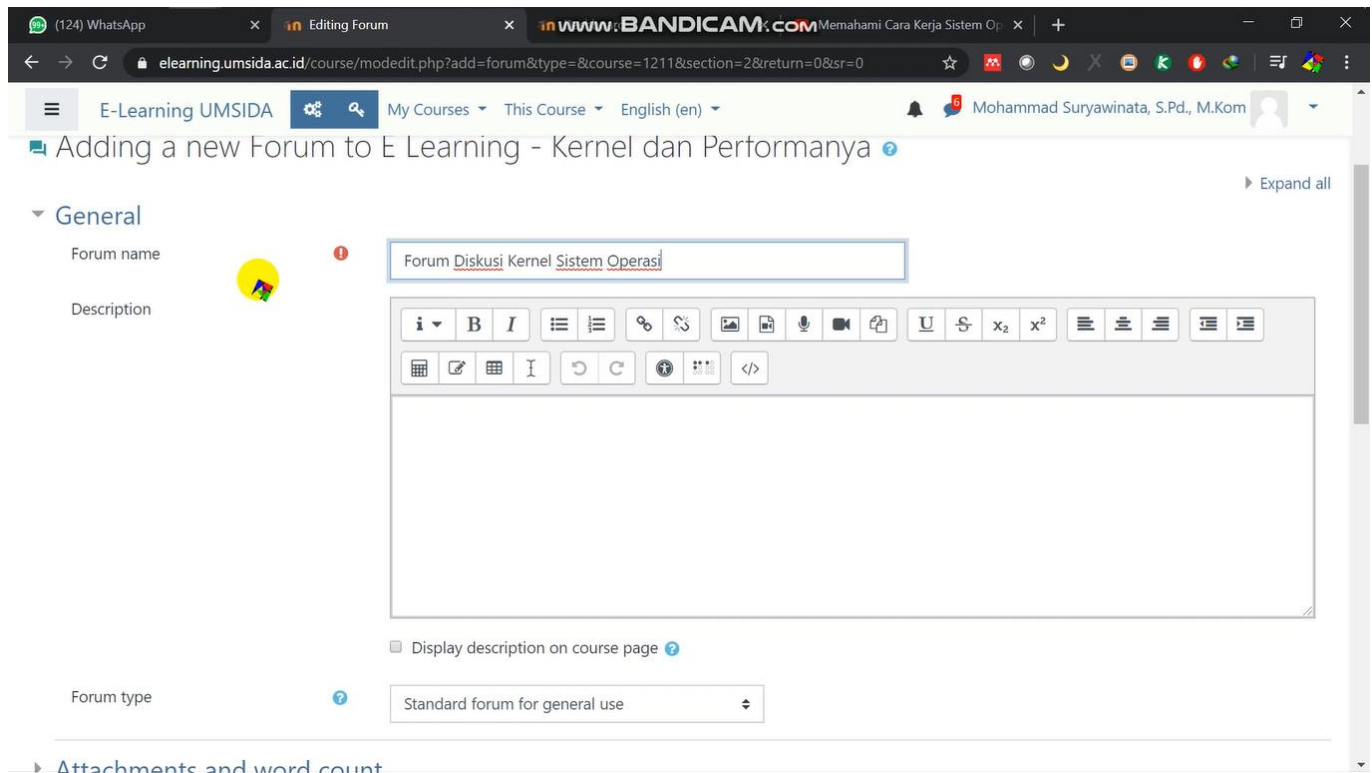
Klik “add an activity or resource”



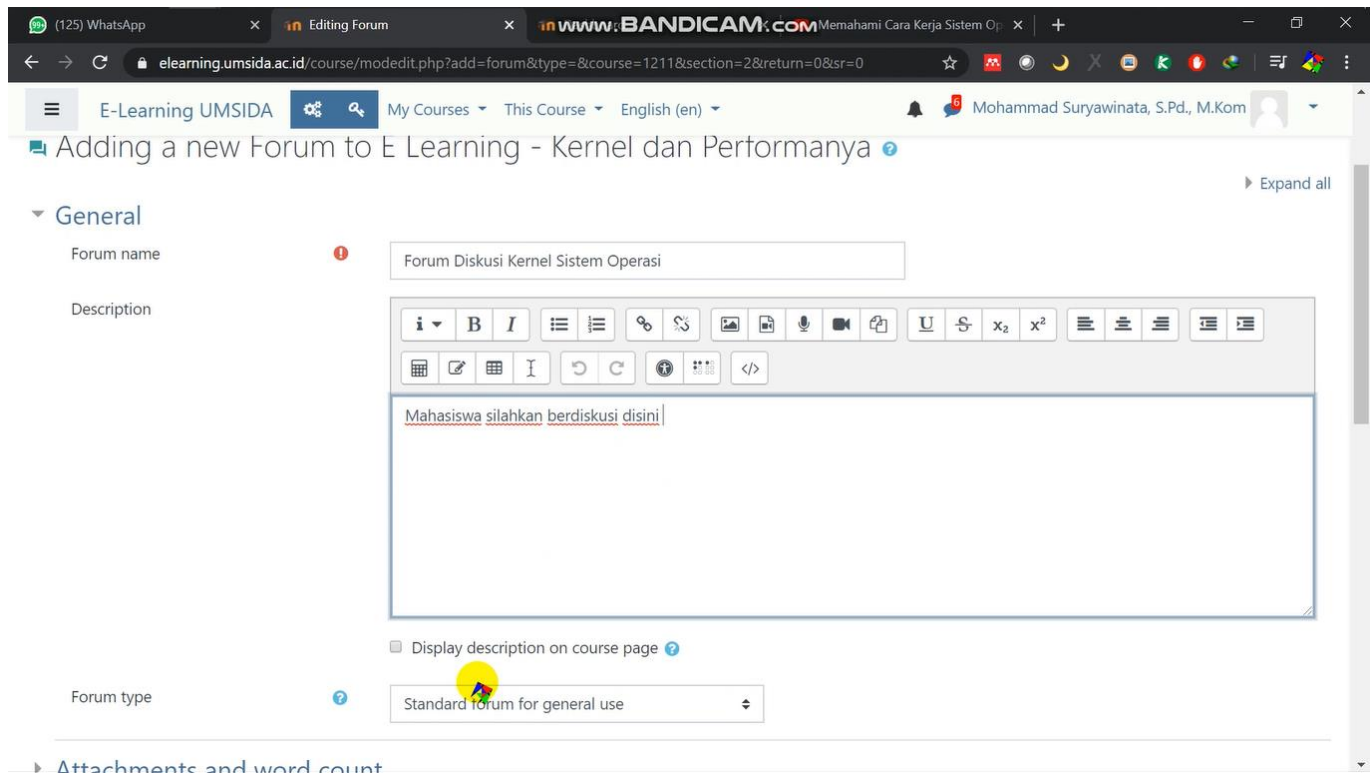
Klik “Forum” lalu scroll kebawah



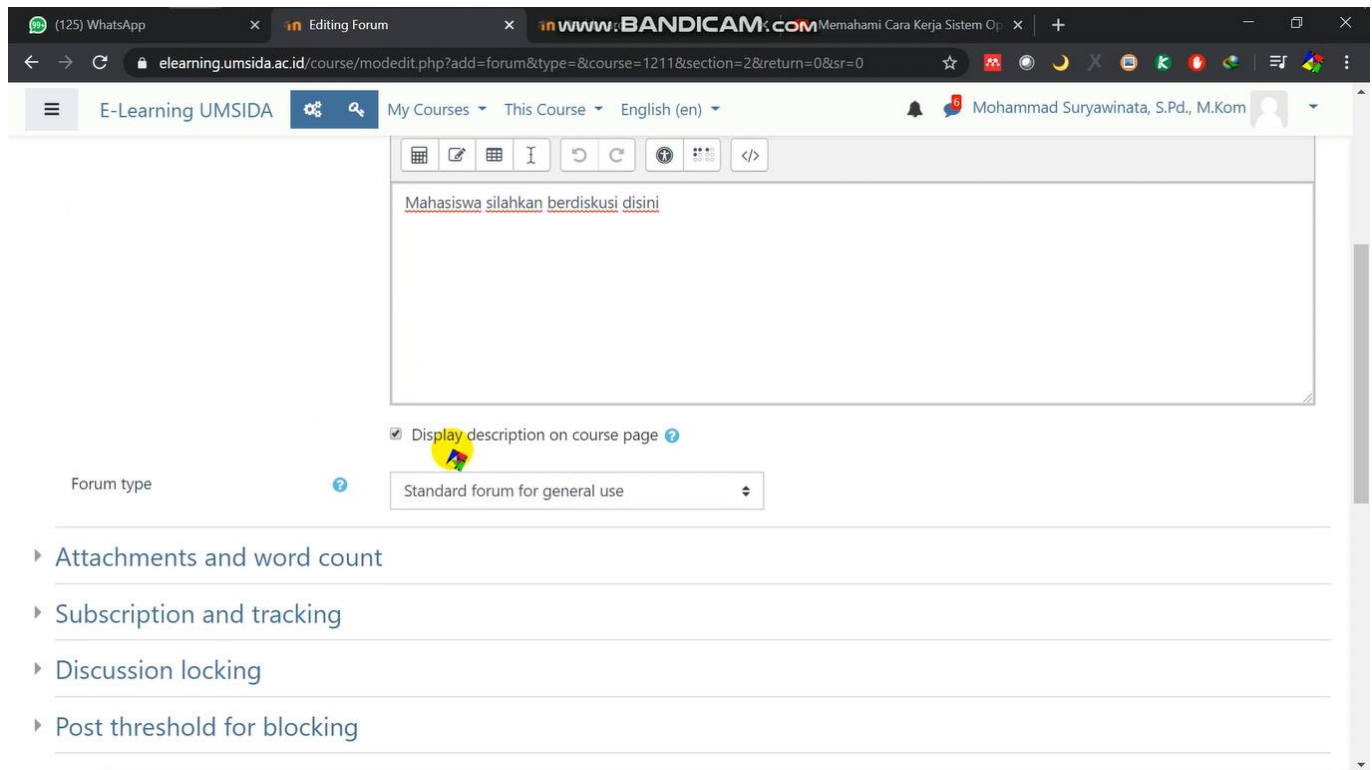
Klik "add"



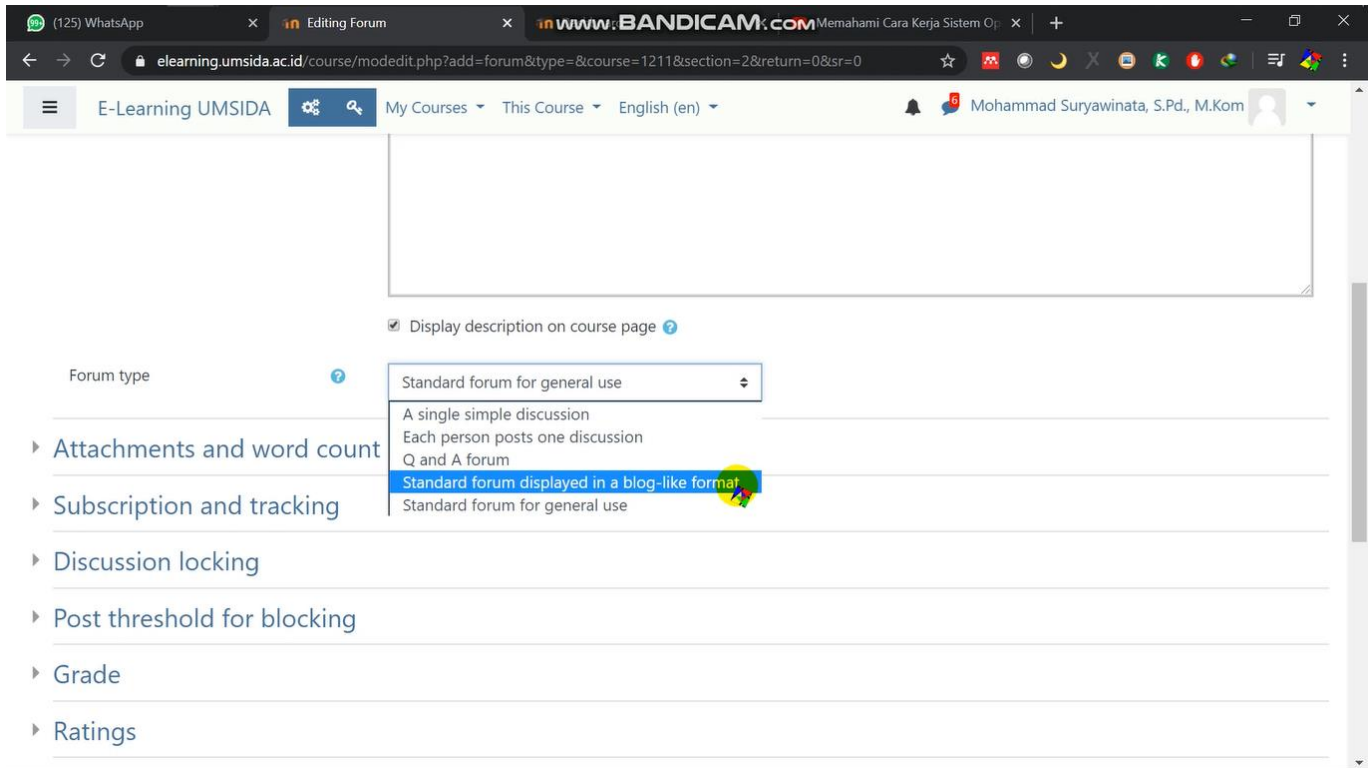
Lalu klik pada bagian “forum name” lalu tulis judul forum



Tulis deskripsi atau instruksi pada “Description”

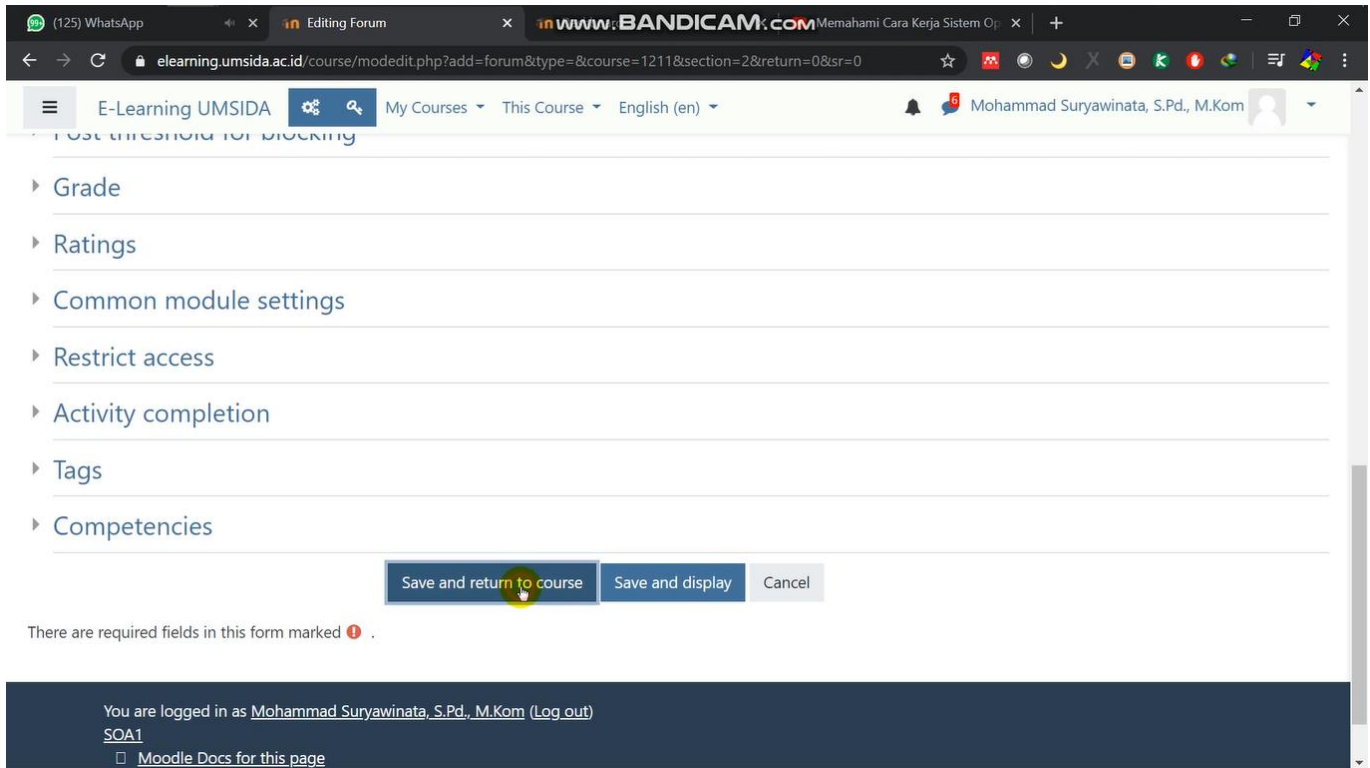


Klik centang pada “Display description on course page”



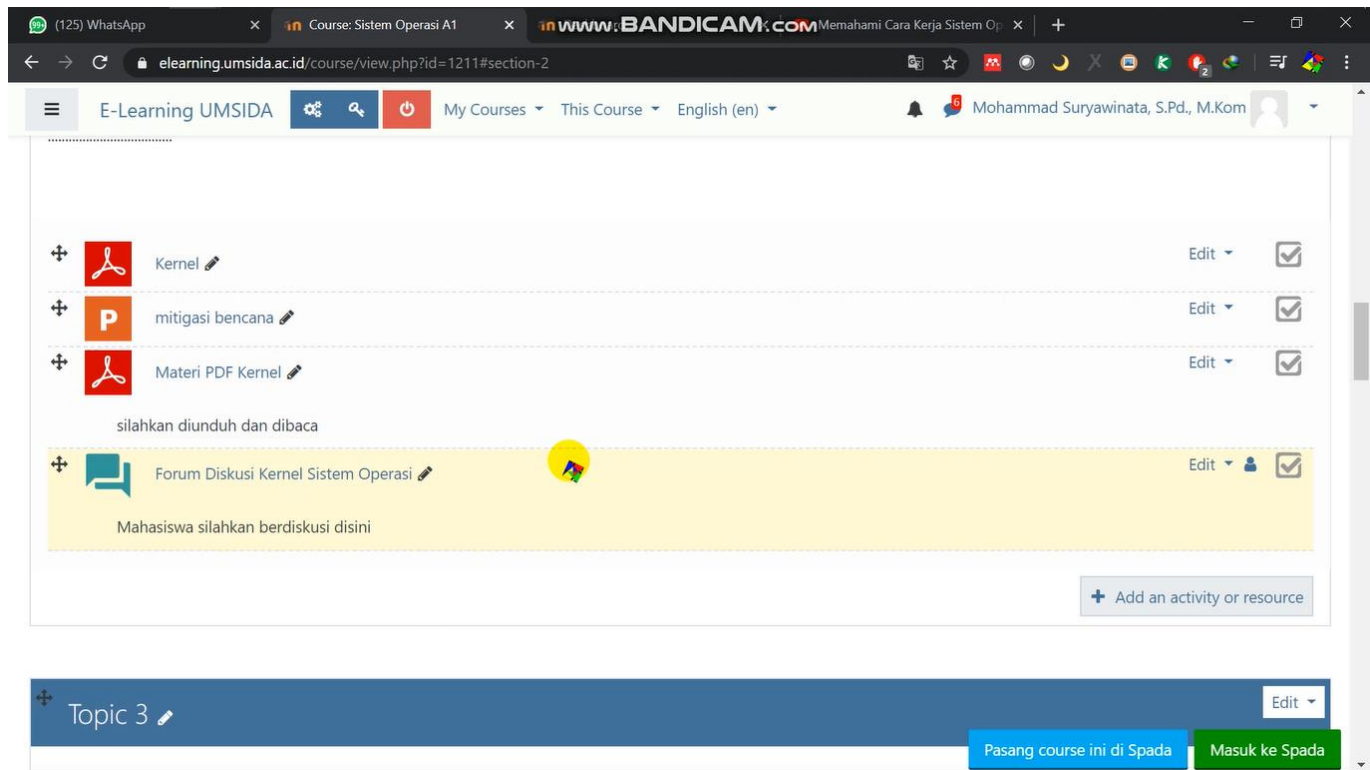
The screenshot shows a web browser window with the URL `elearning.umsida.ac.id/course/modedit.php?add=forum&type=&course=1211§ion=2&return=0&sr=0`. The page title is "E-Learning UMSIDA". The user is logged in as "Mohammad Suryawinata, S.Pd., M.Kom". The interface includes a search bar, navigation tabs for "My Courses", "This Course", and "English (en)", and a user profile dropdown. The main content area is a large empty text box. Below it, there is a checkbox labeled "Display description on course page" which is checked. A "Forum type" dropdown menu is open, showing the following options: "Standard forum for general use", "A single simple discussion", "Each person posts one discussion", "Q and A forum", "Standard forum displayed in a blog-like format" (highlighted in blue), and "Standard forum for general use". On the left side, there is a list of expandable settings: "Attachments and word count", "Subscription and tracking", "Discussion locking", "Post threshold for blocking", "Grade", and "Ratings".

Lalu pilih “Standard forum displayed in blog – like format”



The screenshot shows a web browser window with the URL `elearning.umsida.ac.id/course/modedit.php?add=forum&type=&course=1211§ion=2&return=0&sr=0`. The page title is "E-Learning UMSIDA". The user is logged in as "Mohammad Suryawinata, S.Pd., M.Kom". The main content area displays a list of settings for a forum activity, including "Grade", "Ratings", "Common module settings", "Restrict access", "Activity completion", "Tags", and "Competencies". At the bottom of the settings list, there are three buttons: "Save and return to course", "Save and display", and "Cancel". A message below the buttons states: "There are required fields in this form marked [red circle with exclamation mark]". At the bottom of the page, a dark blue footer contains the text: "You are logged in as [Mohammad Suryawinata, S.Pd., M.Kom](#) (Log out)", "SOA1", and a link to "Moodle Docs for this page".

Scroll kebawah dan klik “save and return to course”



The screenshot shows a web browser window displaying an e-learning course page. The browser tabs include WhatsApp, 'Course: Sistem Operasi A1', and 'www.BANDICAM.com'. The address bar shows 'elearning.umsida.ac.id/course/view.php?id=1211#section-2'. The page header includes 'E-Learning UMSIDA', navigation menus for 'My Courses', 'This Course', and 'English (en)', and a user profile for 'Mohammad Suryawinata, S.Pd., M.Kom'. The main content area lists three items: 'Kernel' (PDF icon), 'mitigasi bencana' (P icon), and 'Materi PDF Kernel' (PDF icon). Below these is a yellow highlighted section for a 'Forum Diskusi Kernel Sistem Operasi' with the text 'Mahasiswa silahkan berdiskusi disini'. At the bottom, there is a blue bar for 'Topic 3' and two buttons: 'Pasang course ini di Spada' and 'Masuk ke Spada'.

Lalu akan muncul tampilan forum diskusi pada e-learning

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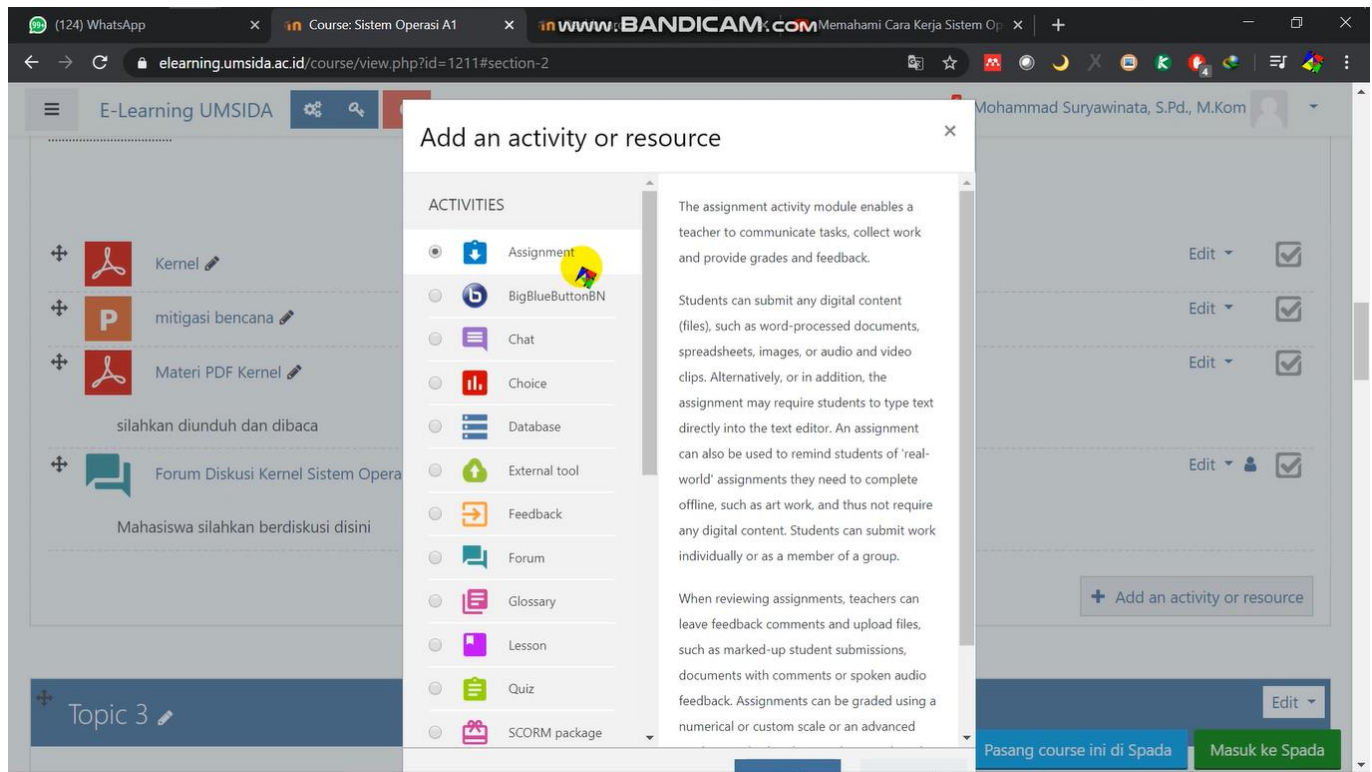
Membuat Penugasan

The screenshot shows a web browser window with the URL `elearning.umsida.ac.id/course/view.php?id=1211#section-2`. The page title is "E-Learning UMSIDA". The user is logged in as "Mohammad Suryawinata, S.Pd., M.Kom". The main content area displays a list of activities and resources:

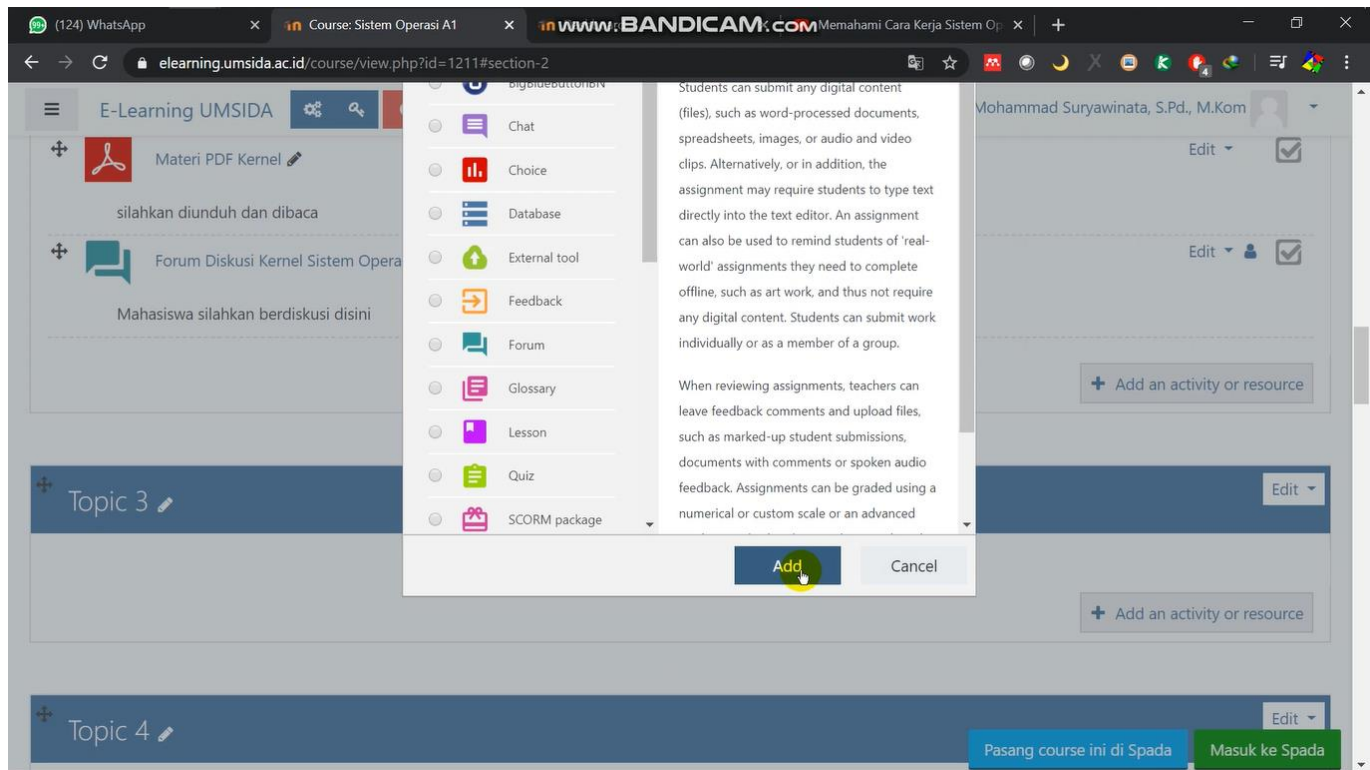
- Kernel (PDF icon) [Edit] [Checkmark]
- mitigasi bencana (P icon) [Edit] [Checkmark]
- Materi PDF Kernel (PDF icon) [Edit] [Checkmark]
- silahkan diunduh dan dibaca
- Forum Diskusi Kernel Sistem Operasi (Forum icon) [Edit] [User icon] [Checkmark]
- Mahasiswa silahkan berdiskusi disini

At the bottom right of the list, there is a button labeled "+ Add an activity or resource" with a yellow circle highlighting it. Below the list, there is a blue bar for "Topic 3" with an "Edit" dropdown. At the bottom of the page, there are two buttons: "Pasang course ini di Spada" and "Masuk ke Spada".

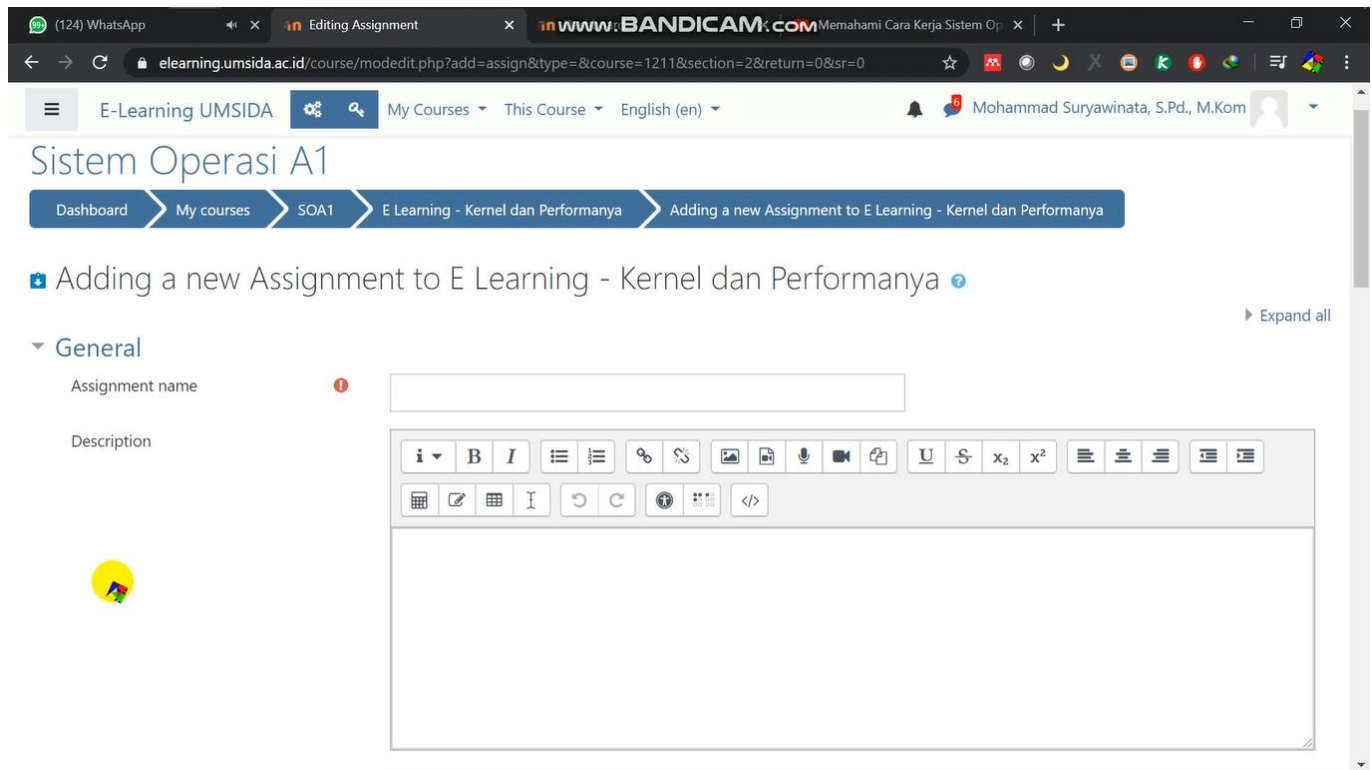
Klik “add an activity or resource”



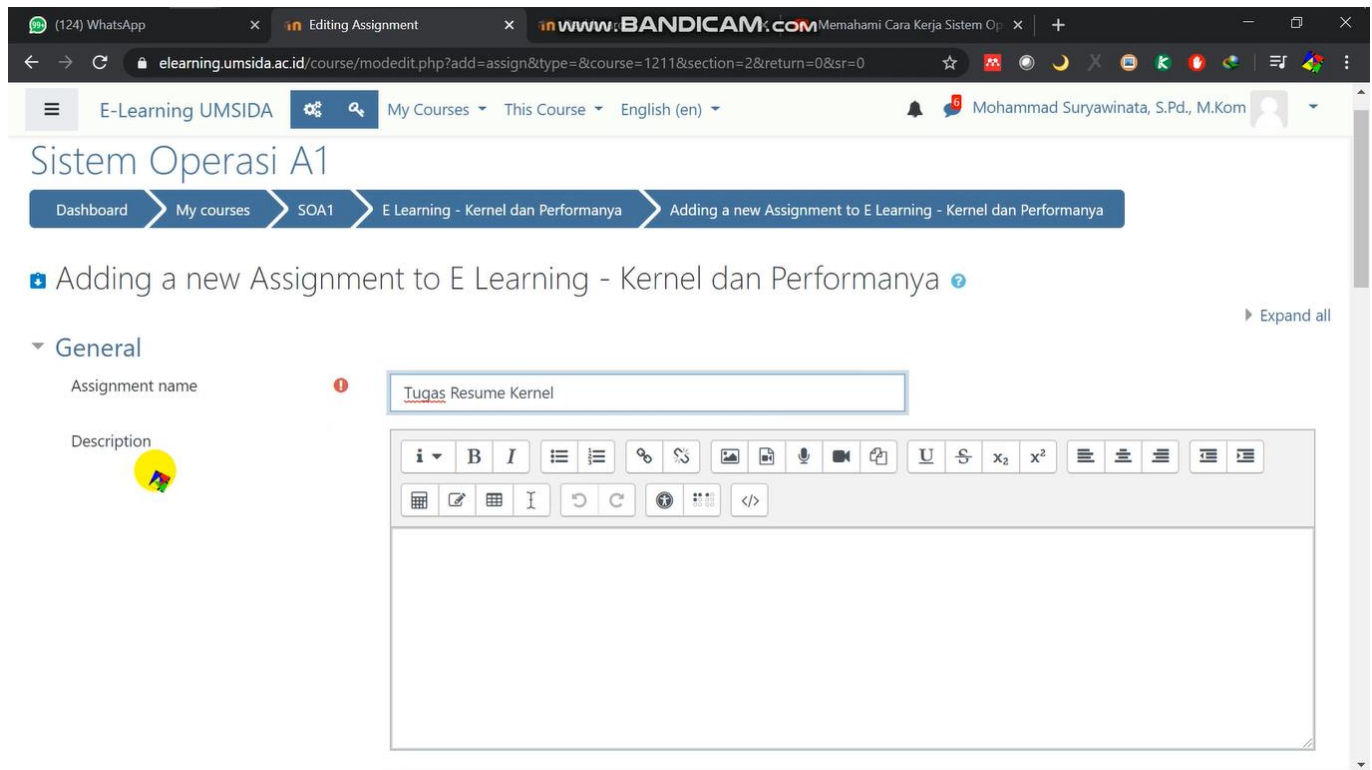
Klik "assignment"



Lalu scroll kebawah dan klik “add”

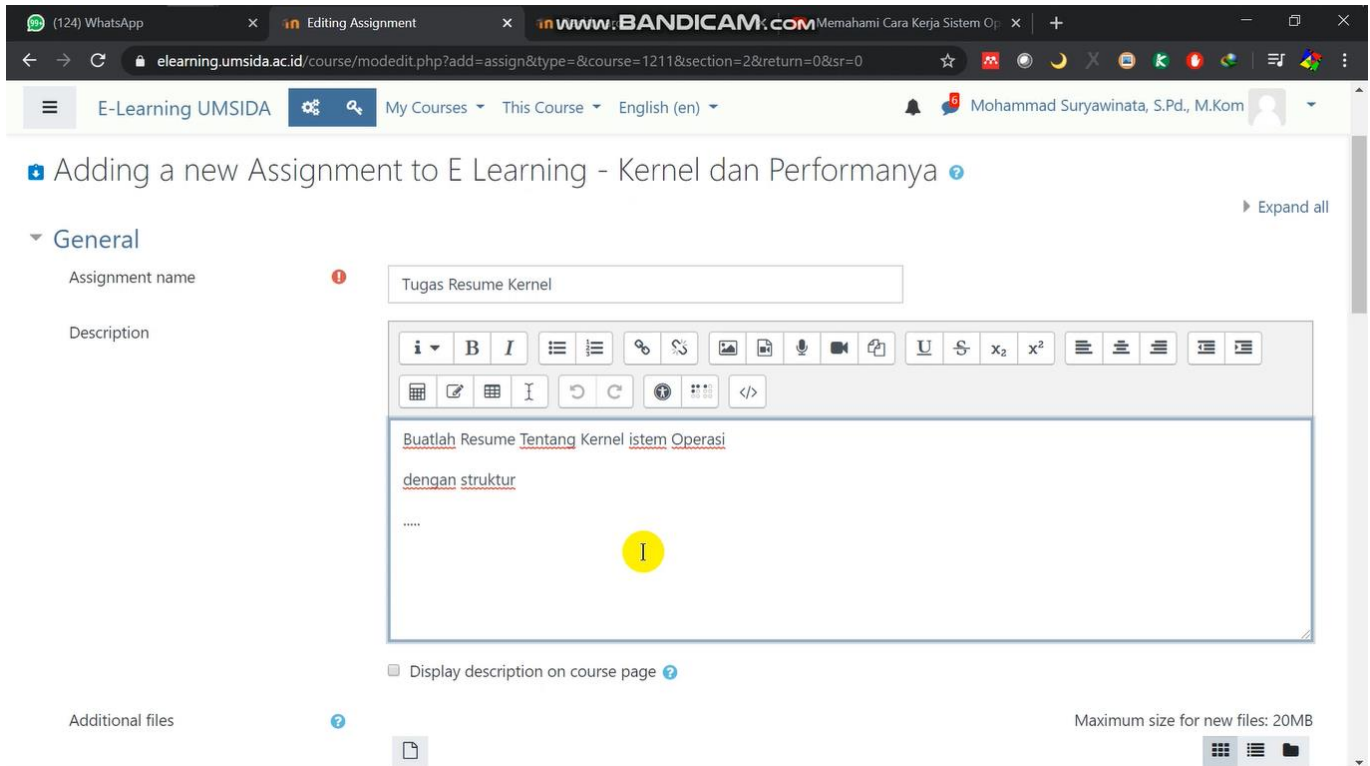


Akan muncul tampilan penugasan seperti ini



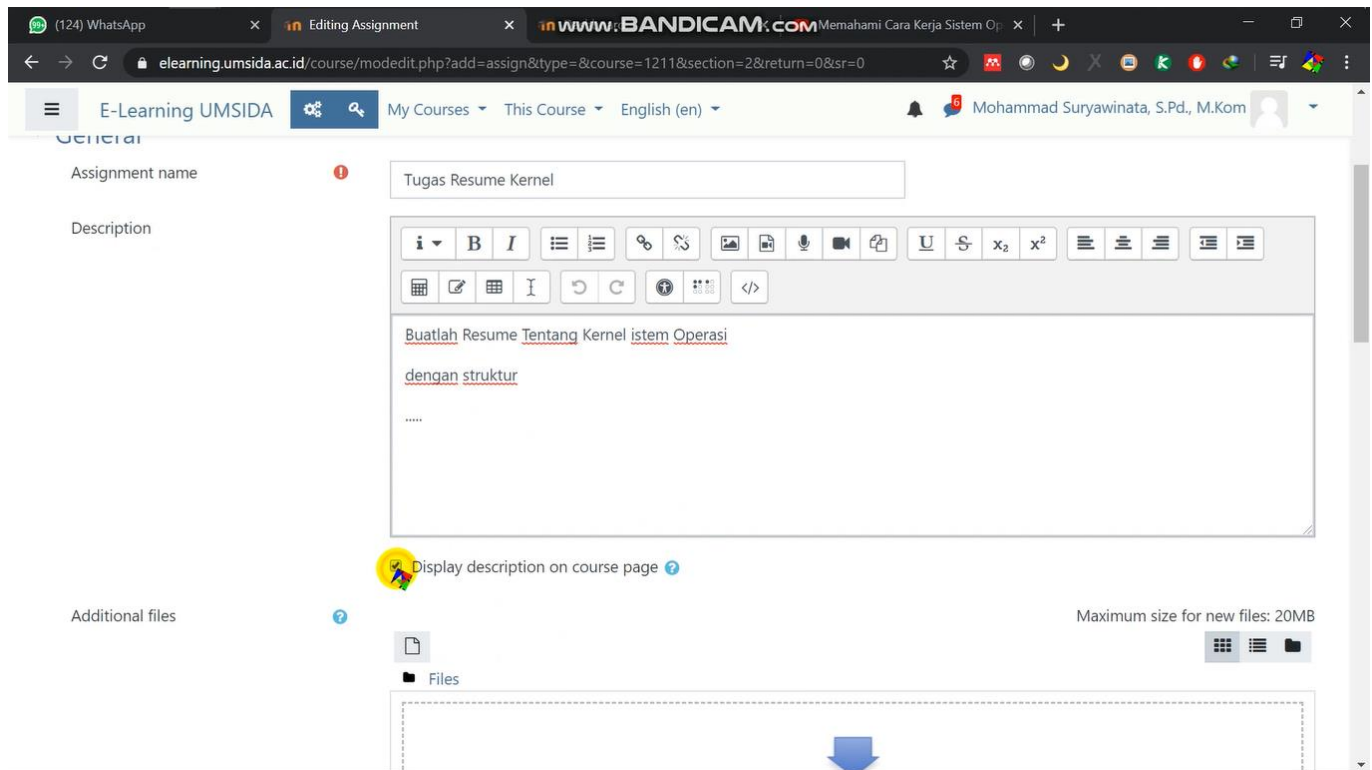
The screenshot shows a web browser window with the URL `elearning.umsida.ac.id/course/modedit.php?add=assign&type=&course=1211§ion=2&return=0&sr=0`. The page title is "Sistem Operasi A1". The breadcrumb trail is: Dashboard > My courses > SOA1 > E Learning - Kernel dan Performanya > Adding a new Assignment to E Learning - Kernel dan Performanya. The main heading is "Adding a new Assignment to E Learning - Kernel dan Performanya". Under the "General" section, the "Assignment name" field contains the text "Tugas Resume Kernel". The "Description" field is empty and has a rich text editor toolbar above it. The toolbar includes icons for bold, italic, underline, strikethrough, text color, background color, link, unlink, list, and code.

tuliskan judul tugas pada “assignment name”

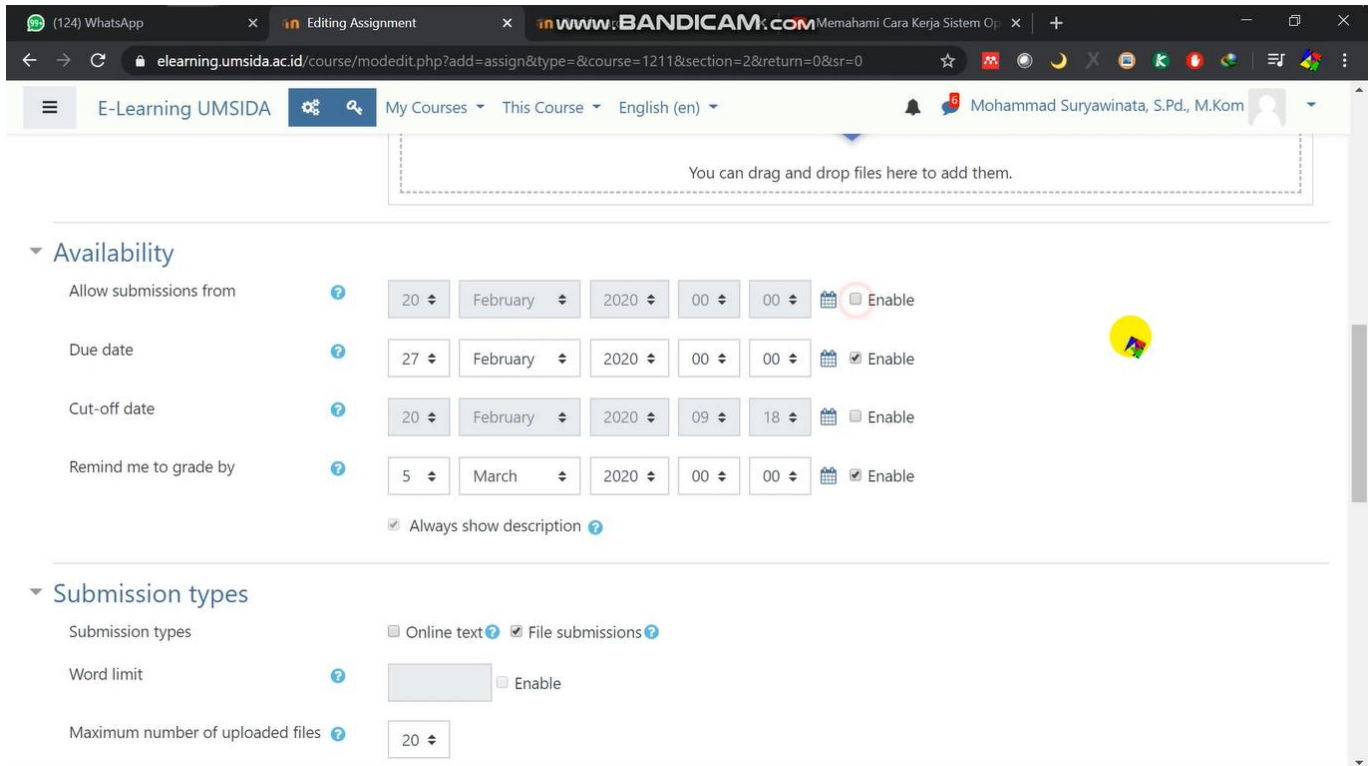


The screenshot shows a web browser window with the URL `elearning.umsida.ac.id/course/modedit.php?add=assign&type=&course=1211§ion=2&return=0&sr=0`. The page title is "Adding a new Assignment to E Learning - Kernel dan Performanya". The "General" section is expanded, showing the "Assignment name" field with the text "Tugas Resume Kernel" and a red error icon. The "Description" field contains the text "Buatlah Resume Tentang Kernel istem Operasi dengan struktur" followed by a yellow cursor icon. Below the description field is a checkbox labeled "Display description on course page" which is checked. The "Additional files" section is empty, and a note indicates "Maximum size for new files: 20MB".

Lalu isi description dengan kalimat instruksi



Lalu klik centang pada “Display description on course page”



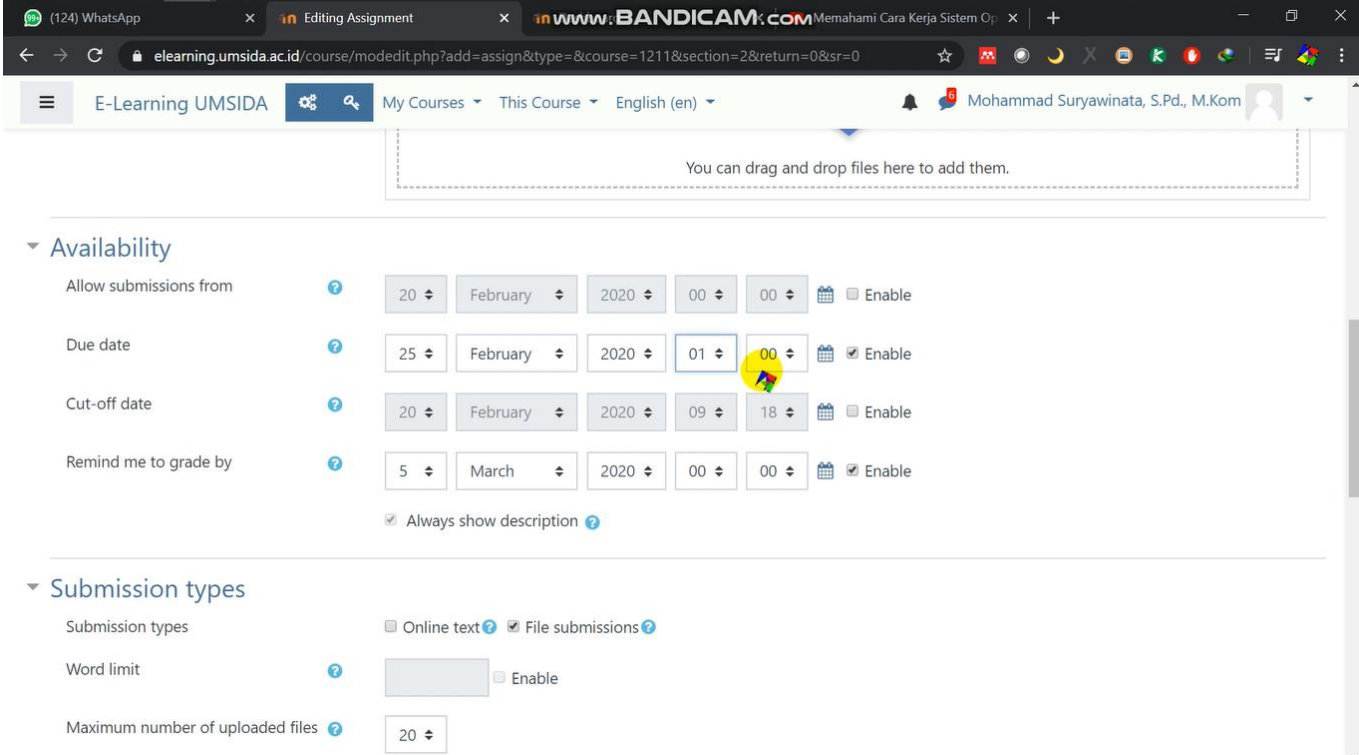
The screenshot shows the 'E-Learning UMSIDA' interface. At the top, there's a navigation bar with 'My Courses', 'This Course', and 'English (en)'. Below that is a file upload area with the text 'You can drag and drop files here to add them.' The 'Availability' section contains the following settings:

- Allow submissions from: 20 February 2020 00:00. The 'Enable' checkbox is circled in red.
- Due date: 27 February 2020 00:00. The 'Enable' checkbox is checked.
- Cut-off date: 20 February 2020 09:18. The 'Enable' checkbox is unchecked.
- Remind me to grade by: 5 March 2020 00:00. The 'Enable' checkbox is checked.

Below the 'Availability' section is the 'Submission types' section:

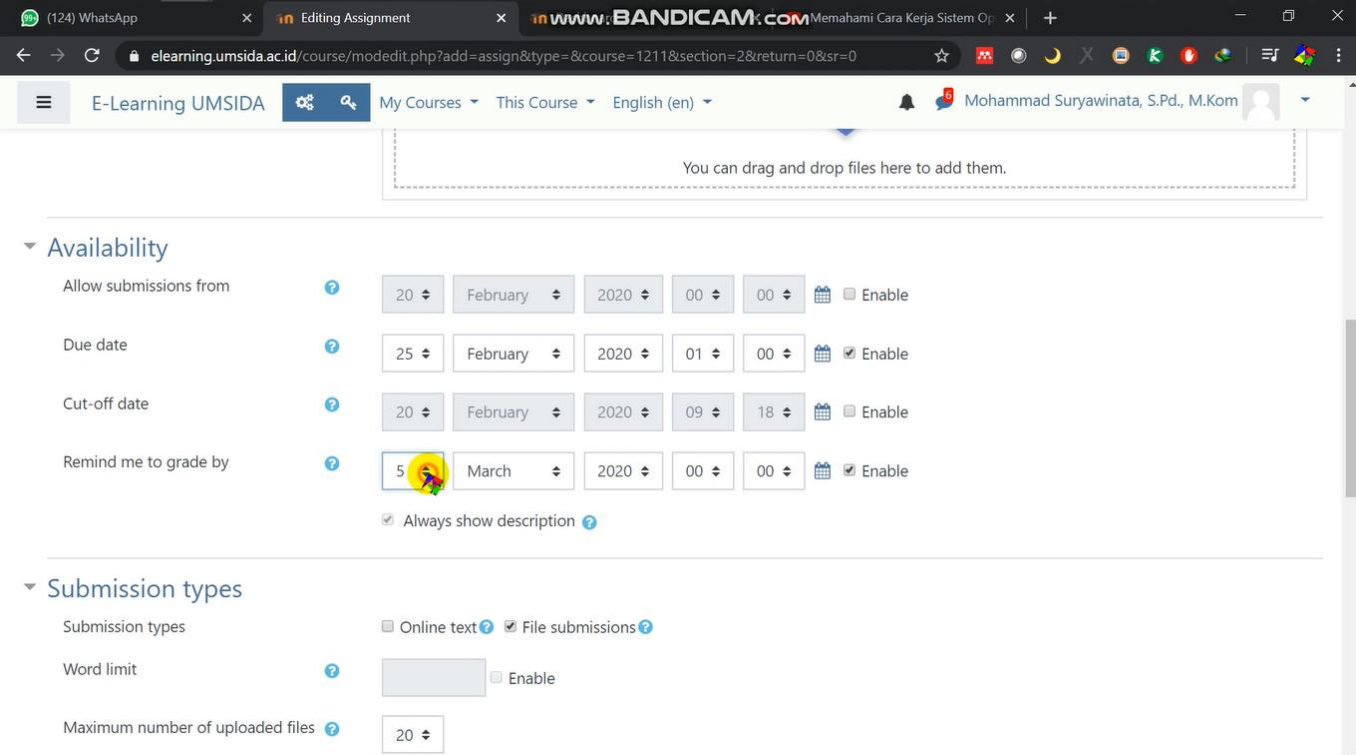
- Submission types: Online text, File submissions.
- Word limit: Enable.
- Maximum number of uploaded files: 20.

Scroll kebawah dan hilangkan centang “enable” pada Allow submissions from



The screenshot shows the 'Availability' section of the assignment settings. The 'Due date' is set to February 25, 2020, at 01:00. The 'enable' checkbox for the due date is checked, and a yellow circle highlights it. Other settings include 'Allow submissions from' (February 20, 2020, 00:00), 'Cut-off date' (February 20, 2020, 09:18), and 'Remind me to grade by' (March 5, 2020, 00:00). The 'Submission types' section shows 'File submissions' checked and 'Word limit' set to 20.

Centang “enable” pada Due date dan set tanggal dan jam terakhir pengumpulan atau deadline tugas



The screenshot shows the 'Editing Assignment' page in the UMSIDA e-learning system. The browser address bar shows the URL: `elearning.umsida.ac.id/course/modedit.php?add=assign&type=&course=1211§ion=2&return=0&sr=0`. The user is logged in as 'Mohammad Suryawinata, S.Pd., M.Kom'.

The main content area has a dashed box with the text: "You can drag and drop files here to add them."

Availability

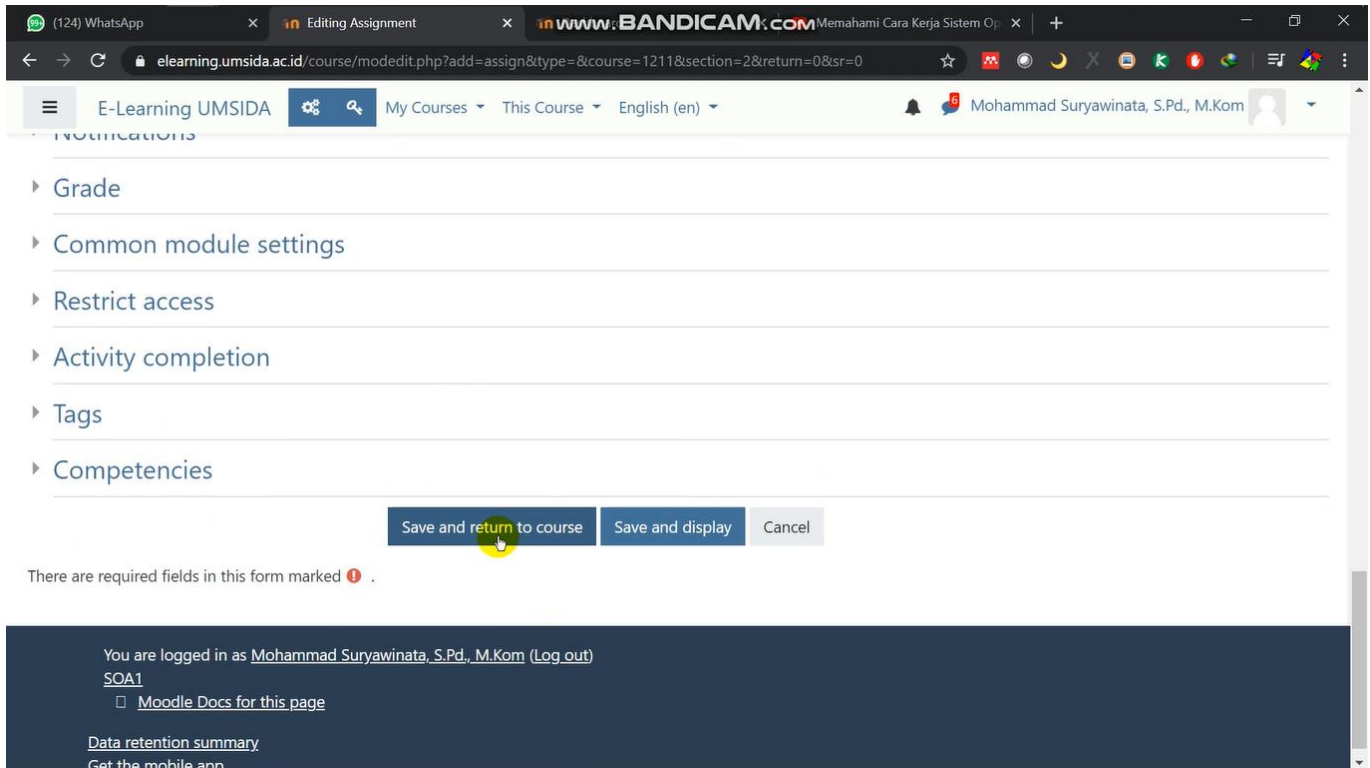
- Allow submissions from: 20 February 2020 00:00 Enable
- Due date: 25 February 2020 01:00 Enable
- Cut-off date: 20 February 2020 09:18 Enable
- Remind me to grade by: 5 March 2020 00:00 Enable

Always show description

Submission types

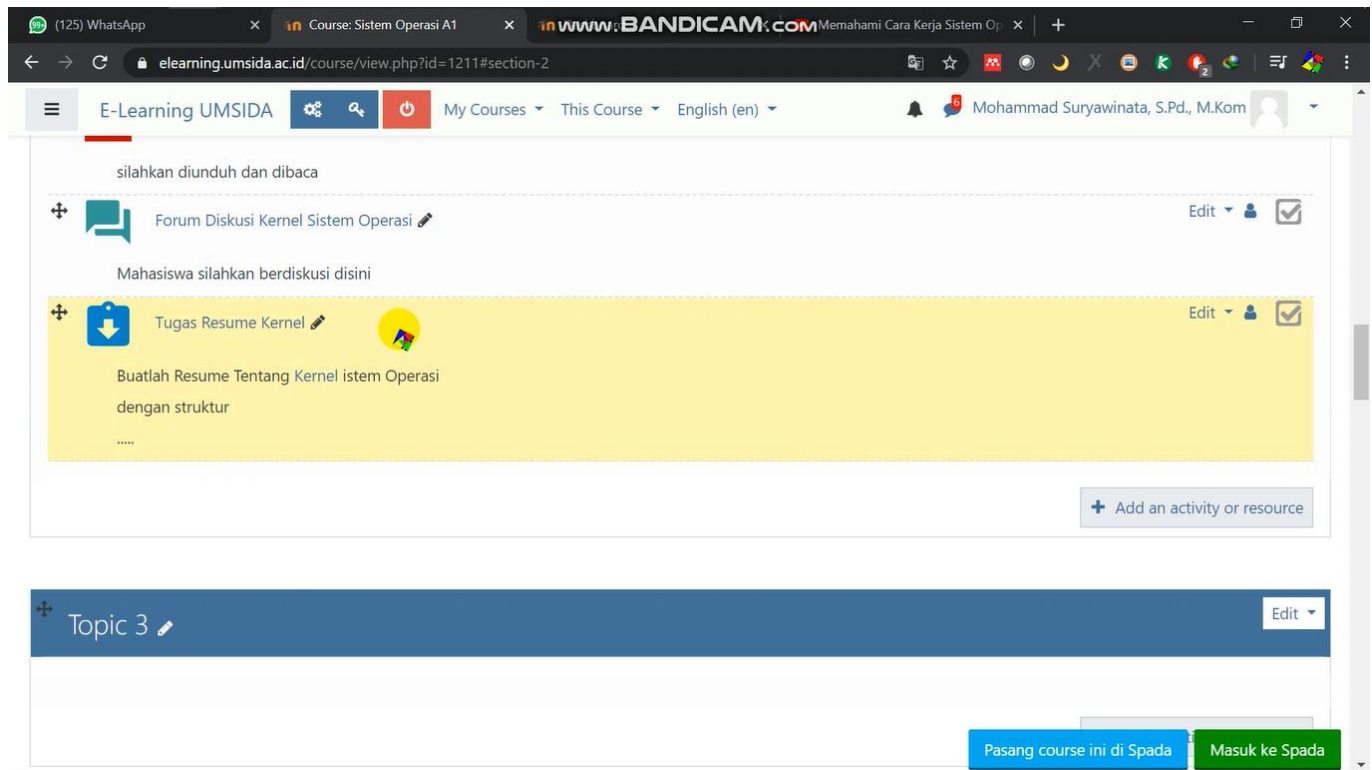
- Submission types: Online text File submissions
- Word limit: Enable
- Maximum number of uploaded files: 20

Pada Remind me to grade by kita pilih tanggal kapan kita ingin diingatkan



The screenshot shows a web browser window with the URL `elearning.umsida.ac.id/course/modedit.php?add=assign&type=&course=1211§ion=2&return=0&sr=0`. The page title is "E-Learning UMSIDA". The user is logged in as "Mohammad Suryawinata, S.Pd., M.Kom". The page displays a list of settings for a course, including "Grade", "Common module settings", "Restrict access", "Activity completion", "Tags", and "Competencies". At the bottom of the settings list, there are three buttons: "Save and return to course", "Save and display", and "Cancel". A yellow circle highlights the "return" text in the "Save and return to course" button. Below the buttons, there is a message: "There are required fields in this form marked [red icon]". At the bottom of the page, there is a dark blue footer with the text: "You are logged in as [Mohammad Suryawinata, S.Pd., M.Kom](#) (Log out)", "SOA1", " Moodle Docs for this page", "Data retention summary", and "Get the mobile app".

Lalu scroll kebawah dan klik “save and return to course”



The screenshot shows a web browser window with the URL `elearning.umsida.ac.id/course/view.php?id=1211#section-2`. The page title is "E-Learning UMSIDA". The user is logged in as "Mohammad Suryawinata, S.Pd., M.Kom". The main content area displays a list of activities:

- silahkan diunduh dan dibaca
- Forum Diskusi Kernel Sistem Operasi (with a plus icon, edit icon, and checkmark)
- Mahasiswa silahkan berdiskusi disini
- Tugas Resume Kernel (highlighted in yellow, with a plus icon, download icon, edit icon, and checkmark)

The "Tugas Resume Kernel" activity includes the text: "Buatlah Resume Tentang Kernel istem Operasi dengan struktur" followed by ".....". At the bottom right of the activity list is a button labeled "+ Add an activity or resource". Below the activity list is a blue header for "Topic 3" with an edit icon and a dropdown menu. At the bottom of the page are two buttons: "Pasang course ini di Spada" and "Masuk ke Spada".

Lalu akan muncul tampilan penugasan yang bisa di akses oleh mahasiswa



UMSIDA

DARI SINI PENCERAHAN BERSEMI