ELEC 1020 LAB 6: Basic Video Editing with Adobe Premiere Pro 5.5



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Outcomes of this lab

- 1. Learn how to edit a video
- 2. Learn how to stitch multiple clips into a single video
- 3. Create a video montage with effects, transitions, images and subtitles.

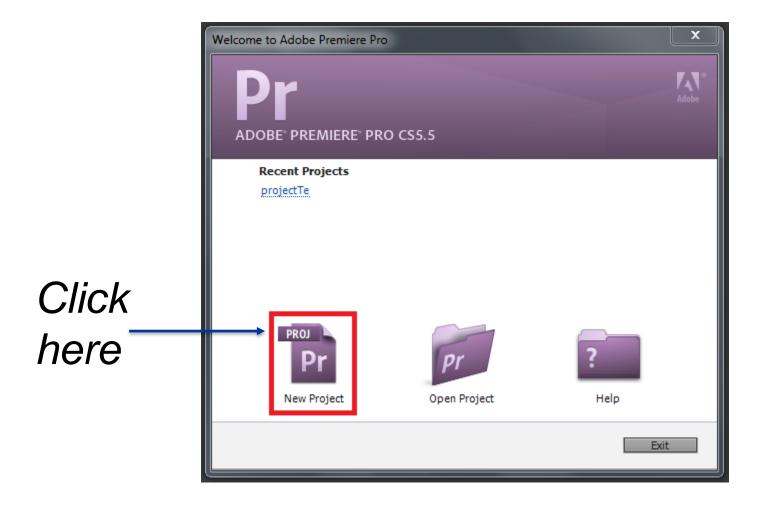
Attention

Save your work to 'D:\temp\yourID'

Scoring Rubric For the Labs

max. 4 (100%) out of 4	4 (100%) Exceeds Standard	2 (50%) Meets Standard	1 (25%) Approaches Standard	0 (0%) Fails
Evaluation of your production in terms of design and technical effectiveness	On top of the standard deliverables, students showed unusual insight, complexity, originality, or creativity with their message or choice of an art form or medium to express it.	Students completed ALL required messages and reproduced the expected art form or medium.	Students partially completed the required messages and reproduced the expected art form or medium.	Students FAILED to complete any required messages and reproduced the expected art form or medium.
	Work shows rich evidence that student researched his/her OWN ideas, art form, and the techniques of his/her art form.	Work shows full evidence that students completed the required ideas, art form, and the techniques of art form expected.	Work shows partial evidence that students completed some required ideas, art form, and the techniques of art form expected.	Work shows NO evidence that students completed any required ideas, art form, and the techniques of art form expected.

Creating a New Project



Creating a New Project (II)

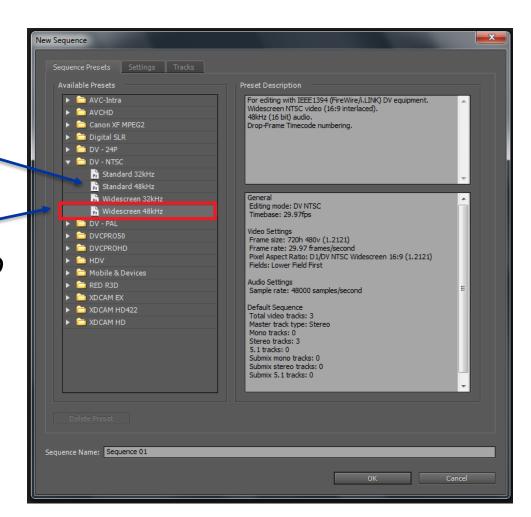
New Project General Video Rendering and Playback Renderer: Mercury Playback Engine Software Only | ▼ Video Display Format: Timecode Audio Display Format: Audio Samples Capture Capture Format: DV Location: C:\Users\psaikia\My Documents\Adobe\Premiere Pro\5.5 Name: SessionNumber_StudentID Cancel

Name the project as <section#
_your ID>

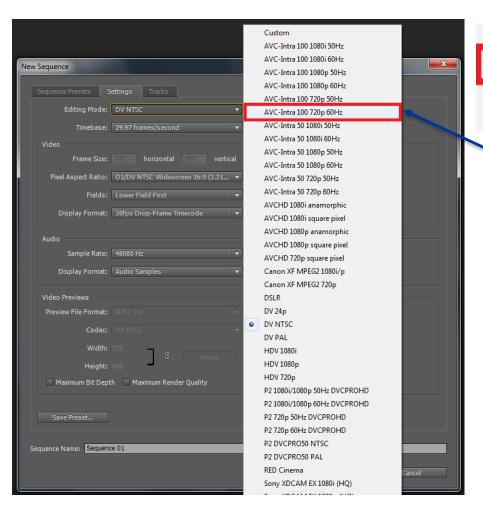
Creating a New Project (III)

for 4:3 aspect ratio

for 16:9 aspect ratio



Creating a New Project (IV)



AVC-Intra 100 720p 50Hz

AVC-Intra 100 720p 60Hz

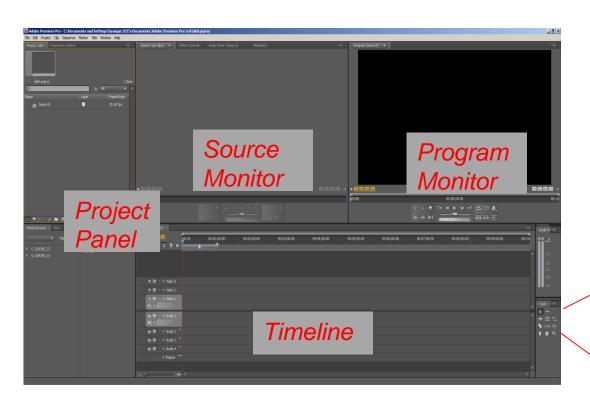
AVC-Intra 50 1080i 50Hz

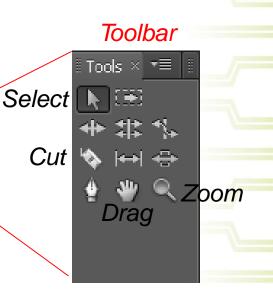
AVC-Intra 50 1080i 60Hz

Click here

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Interface





Lab Contents

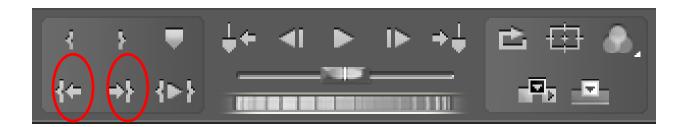
- Making video and audio clips
- Add images, title, subtitles, logo
- Effects, transitions and animations
- Publish your video

Video Editing

- Step 1: Select "File->Import" to import your source video files. Imported files will be listed in the project panel.
- Step 2: Drag a source video file from project panel into the source monitor.
- Step 3: Press play button on the source monitor panel to preview the source video file.
- Step 4: Press "Set In Point" (shortcut: I) on the panel to choose a beginning point of the part you want.

Video Editing

- Step 5: Press "Set Out Point" (shortcut: O) to choose the end of the part you want.
- Then the part you selected will be highlighted.
- Step 6: Press "Insert" (shortcut: ,)to insert the selected part into the timeline.
- (Hint: Images can also be imported in the same way)

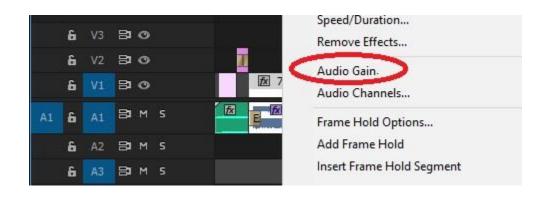


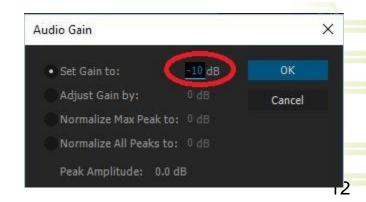
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Adding Music

- Step 1: Import a background music file to the project panel.
- Step 2: Drag and drop the background music file to an audio track.

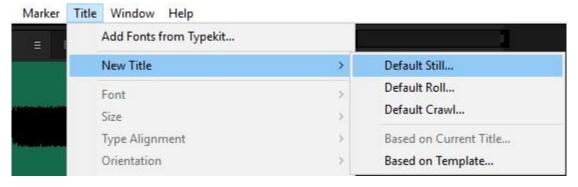
You can adjust the volume of audio tracks by right clicking the audio and going to audio gain.





Adding Text

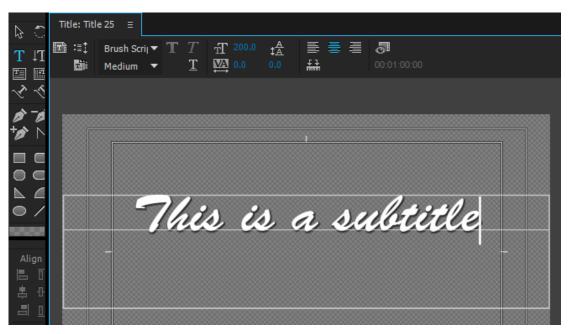
Step 1: Select File->New->Title to activate the title editor



- Step 2: Edit your title by using the tools provided.
- Step 3: Close the dialog when you finish; your title will appear in the project panel.
- Step 4: Drag your title to an empty video track.

Do not add your title onto an existing video clip. Otherwise, the title will appear on top of the video.

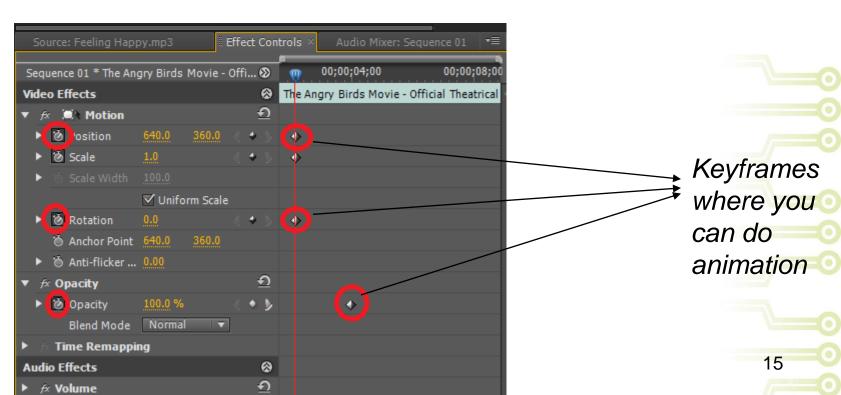
Adding Text (Cont. 1)



- This is the window to edit your text.
- Position the subtitle in appropriate position to synchronize with corresponding video

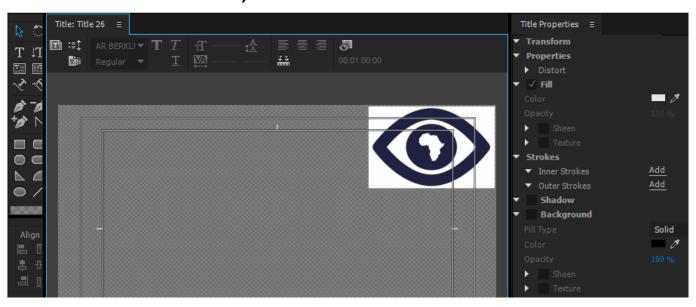
Add Effects to Images and Text

- Load image -> Go to effect controls
- Clicking on the "watch" toggles a keyframe



Adding a Logo

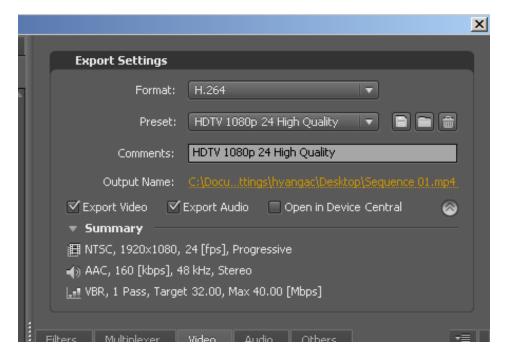
- Make a title first. Then click on "Title" in the main workspace and add your logo image.
- PNG preferred as otherwise background can be invisible (refer to lab 1 and 2).



Make it span the entire length of the video

Export Your Movie

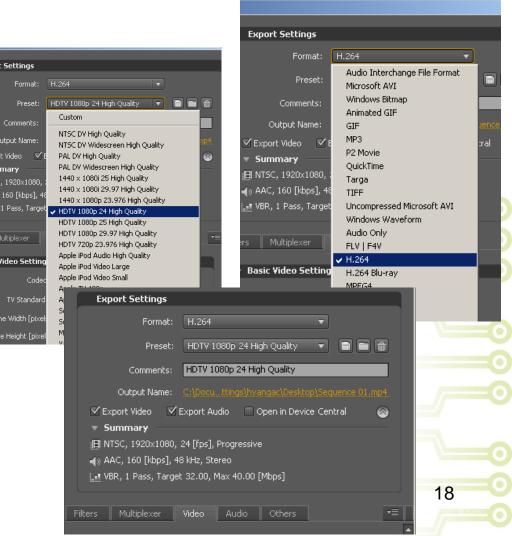
- Step 1: Click on the timeline panel to activate it
- Step 2: Choose File->Export->Media.
- Step 3: Chose the destination you want to save your file.
 Then go to the exporting setting dialog.



Export Your Movie (Cont. 1)

- A typical format setting is:
 - 1. Format-> H.264
 - 2. Preset-> HDTV 1080p 24 High Quality

Step 4: Make sure to select all the video, audio and images to export. Then press "OK".

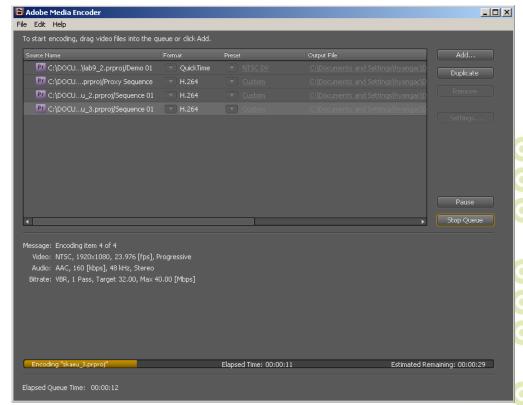


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Export Your Movie (Cont. 2)

Step 5: When finishing all

the steps before, click "Export" to start the export.



Basic Task 1 (individual)

- Shorten the video (<u>link here</u>) to 1.5 mins and add:
 - The NGO logo, and a title
 - Suitable transitions effects (also on audio)
 - Audio effects
- Post a YouTube link to the Facebook post using:
 - YouTube ID: elec1020.2016spring@gmail.com
 - PW: elec1020issofun
- It should take less than 30 minutes

Basic Task 2 (3 ppl a group)

- Create a storyboard (>3x3) for a 30s video to convey the following message(s) of the NGO (New Sight 目養計劃):
 - Message 1: to arouse public awareness about the vision impairment issue among developing countries through facts & figures
 - Message 2: to promote the work of the organization and to make a call to give to the cause
- Use all proper techniques with design principles and following Materials:
 - 1) footages and images, 2) a video, 3) website, 4) facts and figures
- Post your storyboard to the Facebook post with the message(s) you pick (comments will be given)

Creative Task (3 ppl a group)

- Create a 30s video with the storyboard you created in the basic task 2 with the same group
- Post the YouTube link to Facebook before
 - Session1 :Sun. NOON
 - Sessions 2/3: Mon. NOON
- Use the following account:
 - Account name: <u>elec1020.2016spring@gmail.com</u>
 - Password: elec1020issofun
 - -20% for not using this account or late (-40% for both)
 - Post with IDs of your group members

Appendix

Material for Demo:

http://course.ee.ust.hk/elec1020/web_data/lab/06/demo.zip

Video (either one):

- http://course.ee.ust.hk/elec1020/web_data /lab/06/sources.mp4
- https://drive.google.com/open?id=0B8Zjj7
 ZHq7J_X3dNZHpEUk1XWWs