# **COS10009 Introduction to Programming**

### **Reflective Video**

You are required produce a short reflective video as one of the components in your learning summary report (Refer Portfolio Format and Assessment Criteria). The video should summaries the topics that have been covered in this unit. The duration of the reflection video is expected to be in the range of 3 to 5 minutes, and it should be uploaded to Youtube for submission.

You may find some samples of short reflective videos in the links below:

https://www.youtube.com/watch?v=4Xtuj3bBcyA&feature=youtu.be (Variable and Data Representation)

https://www.youtube.com/watch?v=aeoGGabJhAQ (Variables, Arrays, Strings, & Length)

https://www.youtube.com/watch?v=BWbh3hcK0A0 (Selection Structure)

#### **Individual Task:**

Video	Topics	Duration	Due Date		
Reflection Video	Variable, Standard Input/Output,	3 to 5 minutes	16/4/2018 (Monday)		
	Selection, Loop. Array				

Note: Remember to introduce yourself at the beginning of the video

### **Creating and Editing Video**

You may use any screen recorder or video recording software and hardware available to you. Examples of screen and video recording software:

#### Camtasia (Free-trial)

https://www.techsmith.com/camtasia.html

#### **Camtasia Tutorial**

https://www.youtube.com/watch?v=OwRC4LMgQGM&list=PLDyDYqoIde4AkLmDQpepnRBCtVTKUdqy-&index=3

Open Broadcaster (free and open source software)

https://obsproject.com/

**Open Broadcaster Tutorial** 

https://www.youtube.com/watch?v=D TrVgnY8L8

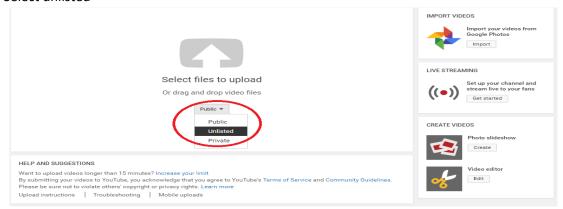
Note: You may also use your mobile phone to create the short video.

## **Uploading Video to Youtube**

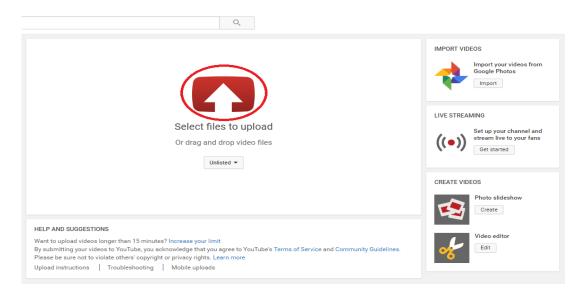
- 1. You must register a Youtube account
- 2. Log in to your Youtube account
- 3. Click "Upload" button



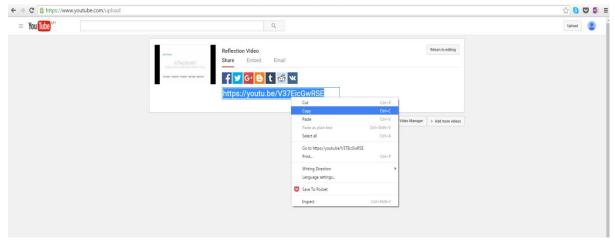
4. Select unlisted



5. Click "Select files to upload"



- 6. Select your video file and upload
- 7. Once the uploading is successful, copy the url given and submit the url to BlackBoard submission link (under Portfolio → Reflection video folder).



#### **Reflective Video Assessment Criteria**

Pass			Credit		Distinction		High Distinction						
50	)	55	59	60	65	69	70	75	79	80	85	90	100
Summary of topics that have been covered in lectures.  Demonstrate basic understanding on the concepts of those topics		In addition to including the criteria required for Pass, the video must:  Demonstrate good understanding and clear description on the concepts of the topics		In addition to including the criteria required for Credit, the video must:  Demonstrate significant depth of understanding on the concepts of the topics Demonstrate good communication skills in communicating the content of the video		In addition to including the criteria required for Distinction, the video must:  Demonstrate excellent communication skills, and present a well thought out video							

Note: You will not be assessed on the recording quality of the video