# **Guidelines for Video Recording of HW#5**

### I. Requirement

- (a) At the start of the recording, you need to show the Windows Product ID along with your emulator.
- For Windows 10, you can get the Product ID information from > Control Panel\System and Security\System, under Windows activation
- For Windows 7, you can get the Product ID information from "Control Panel\All Control Panel Items\System". (see Figure 1).
- For Windows XP, the identity information can be found by displaying the System Properties screen (see Figure 2).
- For MacOS, select "Apple About This Mac" (see Figure 3), "click More Info..", and then "select Hardware Hardware Overview", see Serial Number and Hardware UUID (see Figure 4).
- (b) The video must contain continuous manipulation of the exercise that demonstrates your solution, which means you must not use any video tool to cut-and-paste your video clips.
- (c) A YouTube account is required for uploading your video for grading.

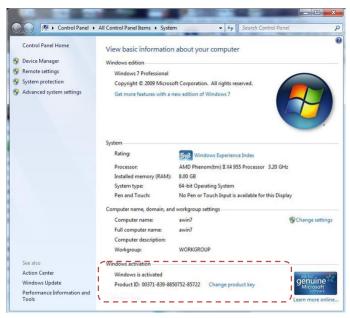


Figure 1 OS Identity (For Windows 7)

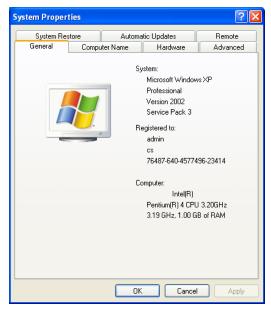


Figure 2 System Properties of Window XP



Figure 3 About This Mac

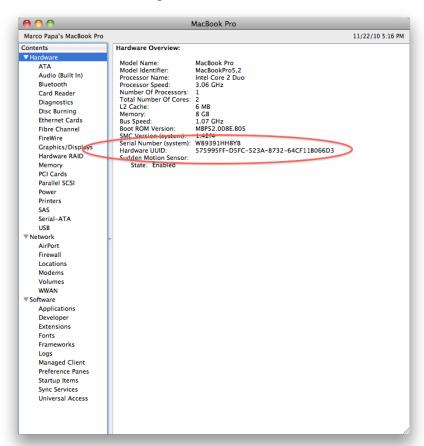
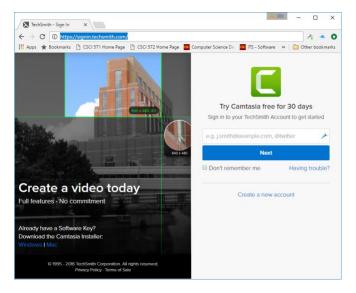


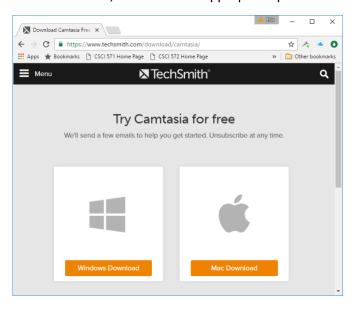
Figure 4 OS Identity (For MacOS)

To complete homework #5, students will need to make a video. On the day of grading, you will be sent a script containing a set of tasks we wish you to run. Using a screen capture program you should run the script, capture your program and then post the resulting video to YouTube. You are welcome to use any screen video capture program you wish. Here is one possibility.

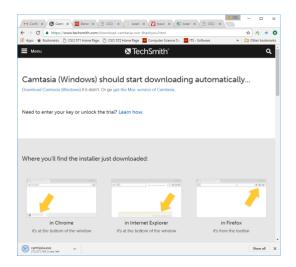
- go to <a href="https://signin.techsmith.com/">https://signin.techsmith.com/</a>
- create an account
- then locate Camtasia and start a free trial



Camtasia runs on both Windows and Macs, so choose the appropriate platform



I chose the windows download option





Starting the Download

Download is Complete

#### Below is the initial screen.



If you are using Linux, please check **Simple Screen Recorder** application at this <u>link</u>.

# A Sample Result

Here is a URL of a video that shows the results from homework #5,

https://drive.google.com/open?id=0B33EhpKuwazCQzdvNklLMU1sbTA

## Uploading to YouTube

For submitting your video, you have to login to your YouTube account. If you do not have one, you have to sign up for one by using your email account. After you log in, click Upload on the right upper corner of the webpage. Then, an upload page appears. Choose the file you just recorded and upload it to the YouTube website. After successful upload, you can click the video in *MyVideos* and copy the URL path for grading.