CSCI 571 Final Presentation (Assignment #9) Guidelines

Tips:
1) You will create 1 single video file for the demonstration.
2) Audio need not be included in your recordings.
3) Follow the instructions below on how to show your Product ID (Windows), or Hardware UUID (macOS).
4) Follow the instructions below on how to start Android Studio and your phone emulator.
5) Take the video using Zoom meeting.

1. How to Show your Product ID / Hardware UUID

For Windows 7, you can get the Product ID information from "Control Panel -> All Control Panel Items -> System". (See Figure 1).
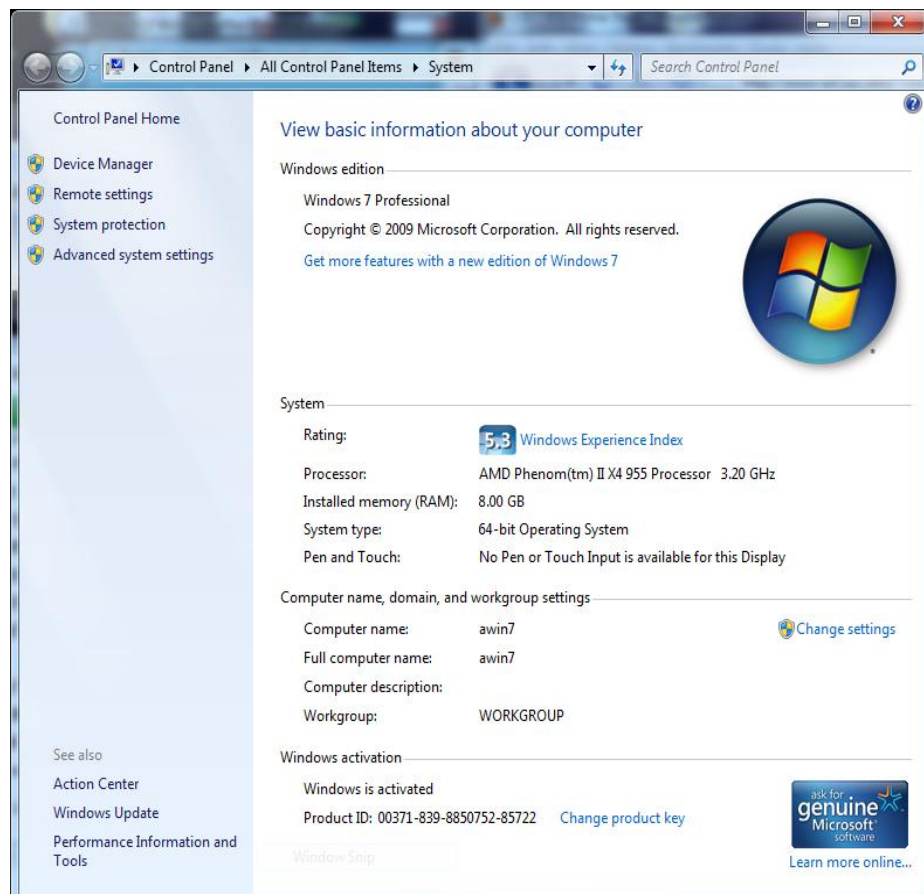

Figure 1. OS Identity (For Windows 7)

For Windows 10, you can get the Device ID / Product ID information from "Start -> Search for "Control Panel" -> Control Panel -> System. (See Figure 2).
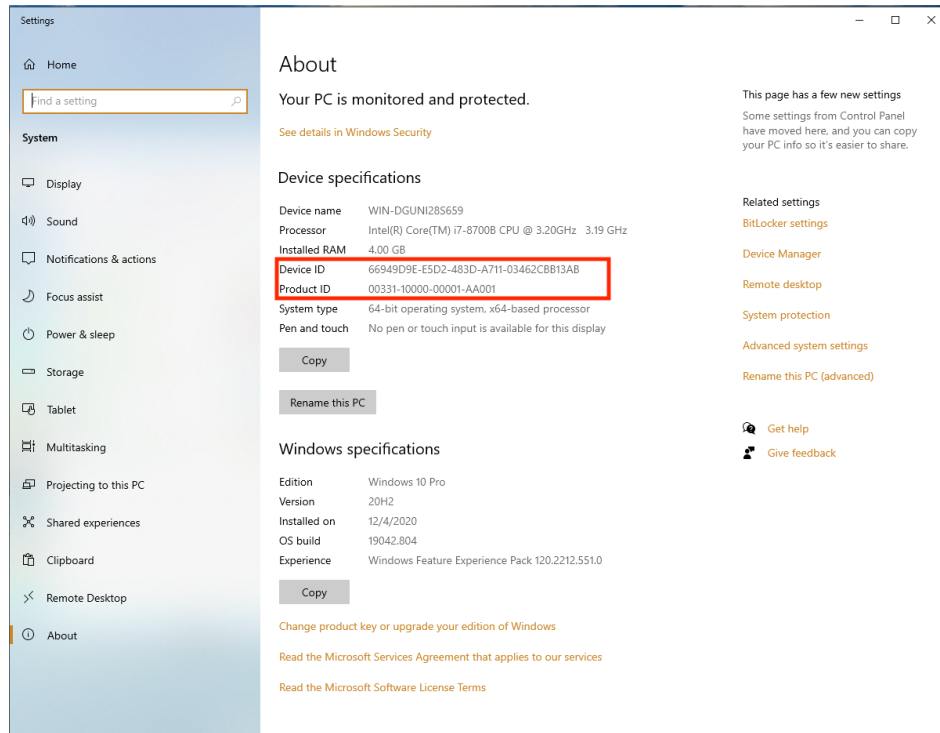

Figure 2. System Properties of Window 10

For macOS, select "Apple - About This Mac" (see Figure 3), click "System Report…", and then "select Hardware - Hardware Overview", see Serial Number and Hardware UUID (see Figure 4)
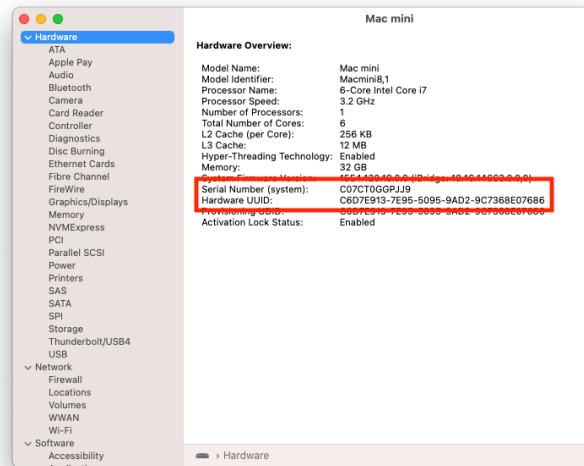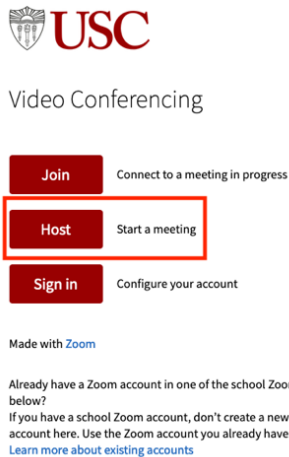
Figure 3 About This Mac
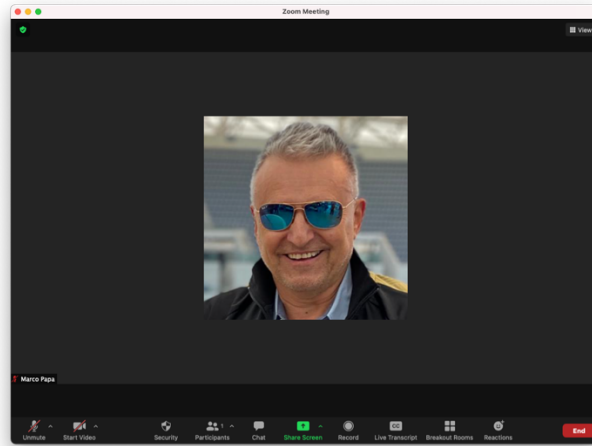

Figure 4 OS Identity (For MacOS)

2. Zoom Setup

Go to your favorite browser and type:
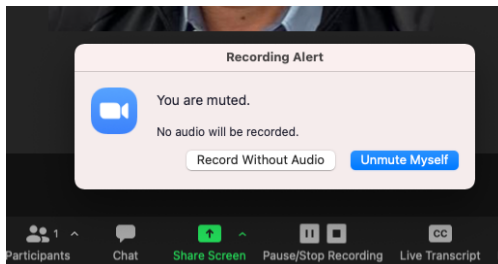
https://usc.zoom.us
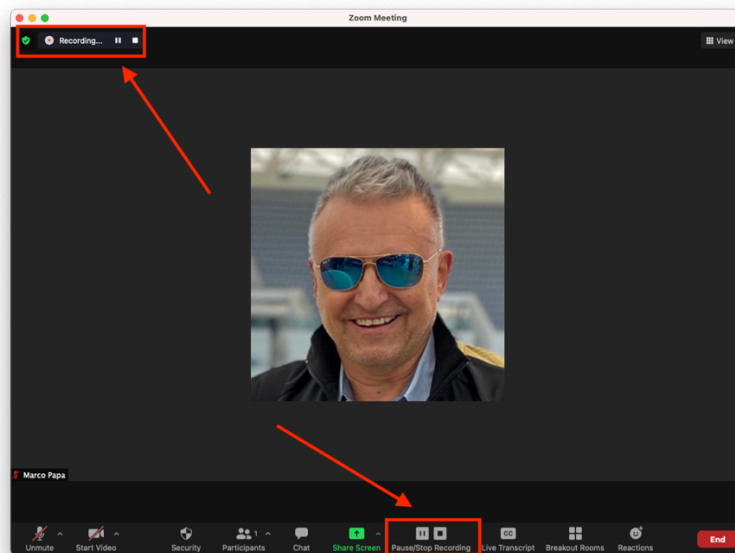
Click **Host** to start a Meeting.

Login using the USC Shibboleth authentication and login with your USC credentials. Zoom will start. You can mute both your audio and video.
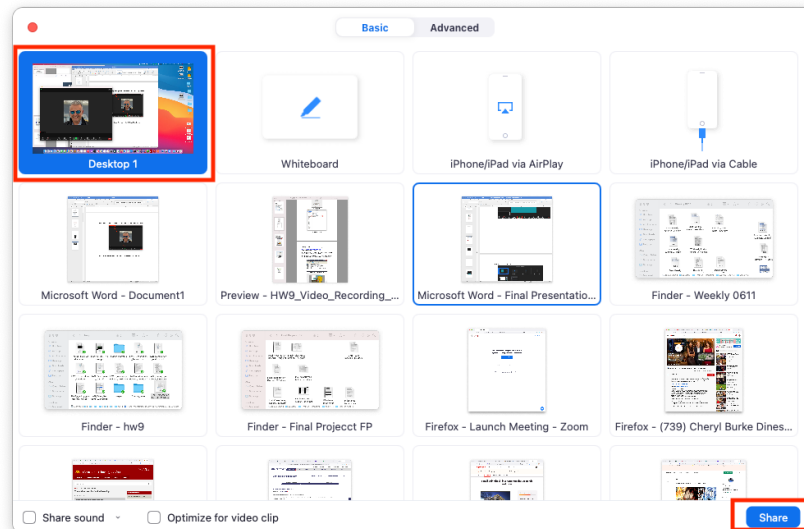
Click **Record** -> **Record on This computer**. When prompted select **Record without Audio**.

Notice the "recording" message at top left and the **Pause** and **Stop** buttons.

Click **Share Screen** on the button bar. Select **Desktop 1** of full desktop. Click **Share**.

You can now start your application recording.

You should show first you Product ID Hardware ID, as outlined above.

Then open Android Studio and start the smartphone emulator.

Then go through the steps in the script provided, exactly in the same sequence as listed.

When you are done, clock on the **Stop** button to stop the recording. Click the **End Meeting** button to close your meeting.

Zoom will pop up **"Converting Meeting recording**. Once conversion is done. Zoom will pop up an Explorer or Finder (/Documents/Zoom) window containing the .mp4 file of your recording. Rename the file Assignment9-USCUsername.mp4. **Upload** this file to D2L, the Assignment #9 Dropbox folder.

You are done!