

# CSCI 571 Final Presentation (Assignment #4)

## Video Recording 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).

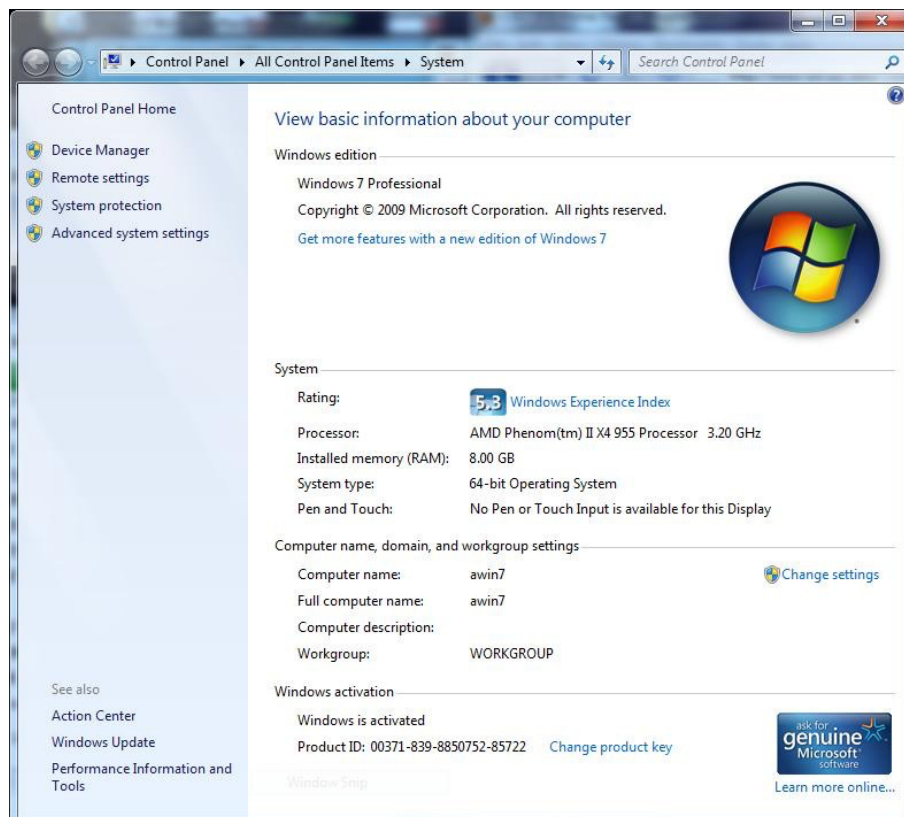


Figure 1. OS Identity (For Windows 7)

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

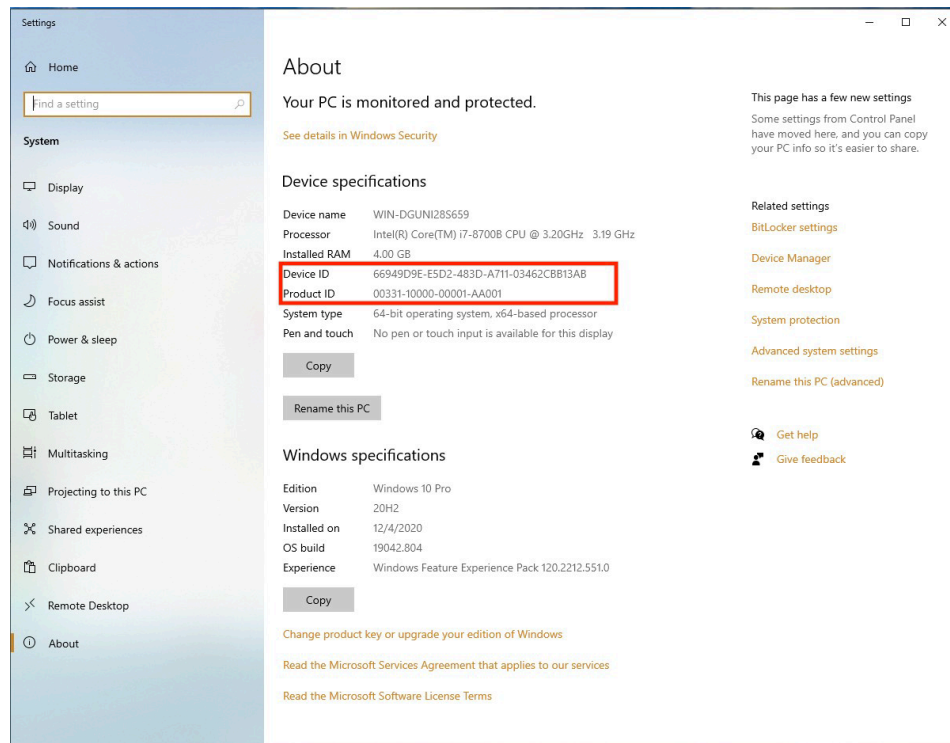


Figure 2. System Properties of Window 10

For macOS, select "Apple - About This Mac" (see Figure 3), click “More Info...”, and then scroll down to click "System report...”, see **Serial Number** and **Hardware UUID** (see Figure 4).



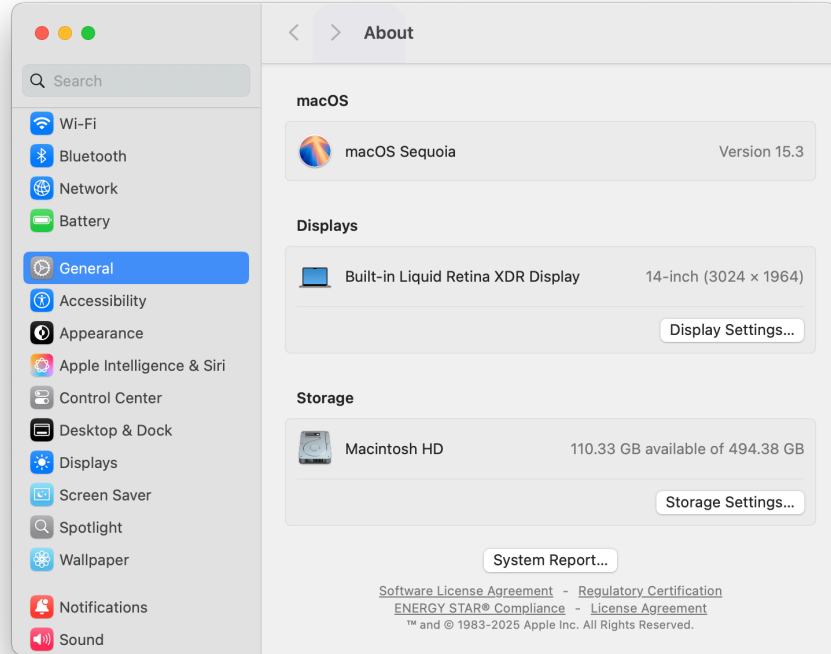


Figure 3. About This Mac

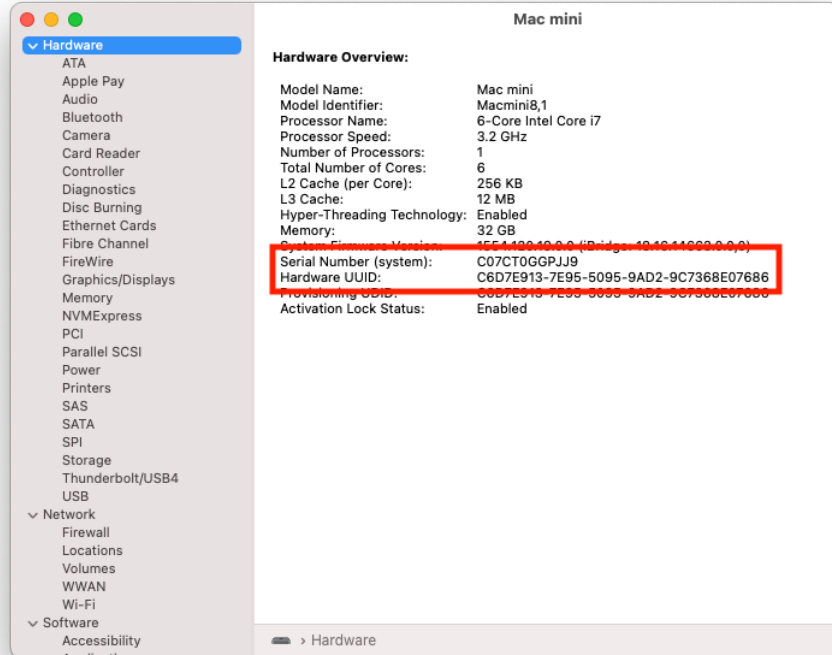
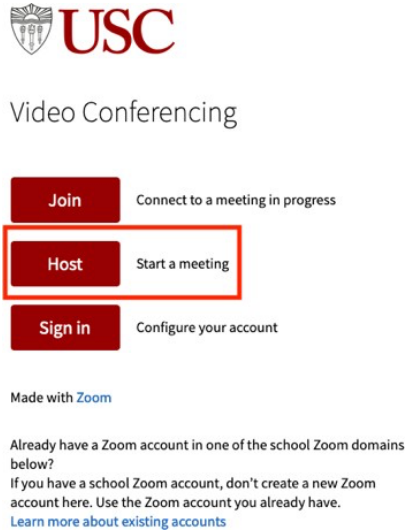


Figure 4. OS Identity (For MacOS)

## 2. Zoom Setup

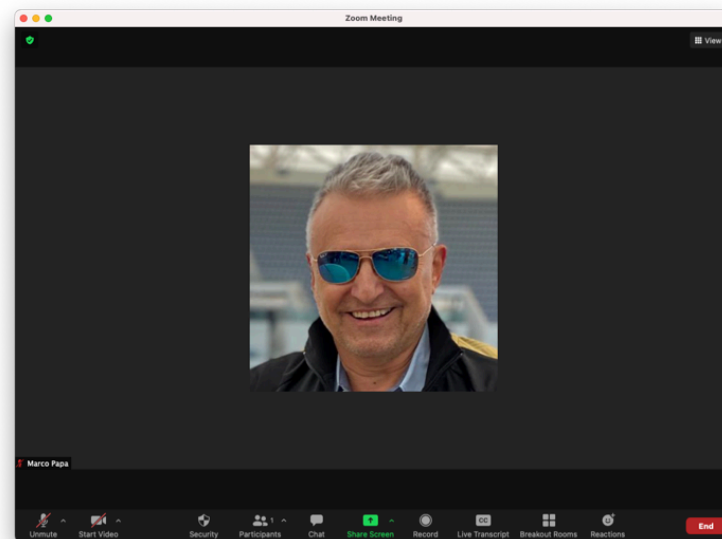
Go to your favorite browser and **type:** <https://usc.zoom.us>

Click **Host** to start a **Meeting**.

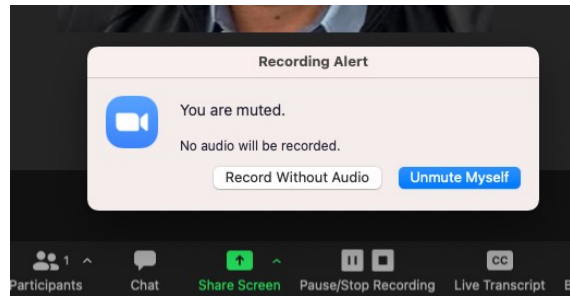


**Login** using the **USC Shibboleth** authentication and login with your **USC credentials**.

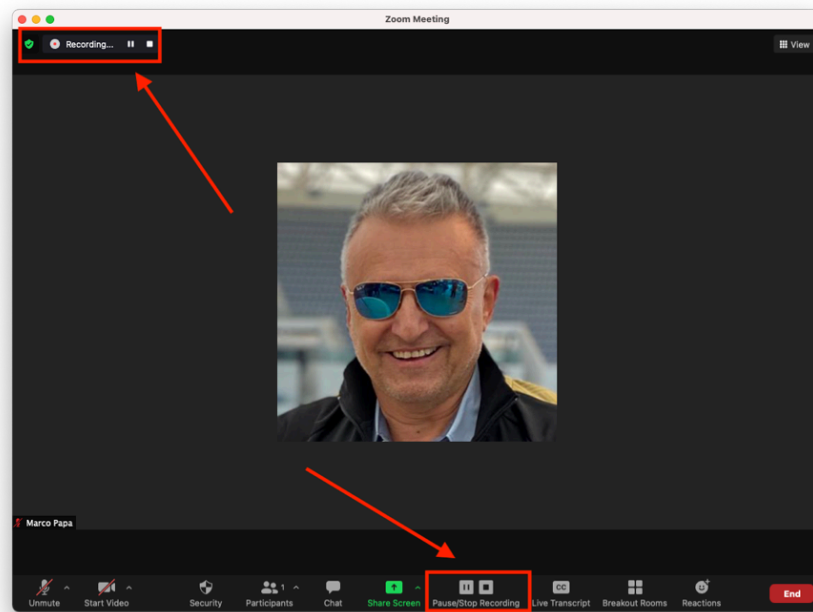
**Zoom** will start. You can **mute** both your **audio** and **video**.



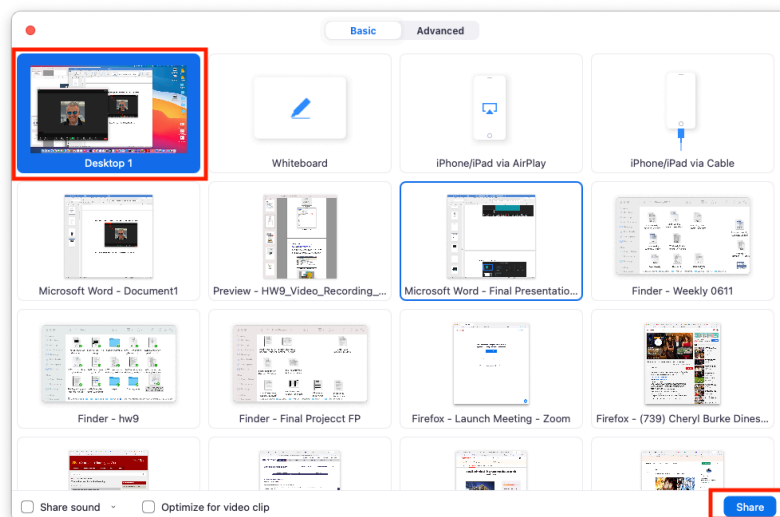
Click **Record** -> **Record** on This computer. When prompted select **Record without Audio**.



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**.



### 3. VIDEO RECORDING

You can now **start your application recording**. You should show first your Product ID or Hardware UUID, as outlined above in [section 1](#).

Then open **Android Studio** (for an Android Project) and **start the selected emulator**.

Then **follow the steps** listed below to **record your video**. These steps are according to the videos provided at:

**Android:** <https://www.youtube.com/watch?v=Si0QBggemRA>

1. Show app icon.
2. Open the app with the initial state (no user log in).
3. Show “Powered By Artsy” web link functionality.
4. Show search functionality (e.g. type – ‘Claude’).
5. Show Search Result screen with vertical scroll.
6. Click on first artist (e.g. ‘Claude Monet’) of the artist image.
7. Show detailed artist information screen with Details tab (default) open.
8. Show all the information on Details tab by scrolling down (if applicable).
9. Show Artworks tab with vertical scroll.
10. Click on one of the artwork “View categories” button.
11. Show category dialog box with all information by clicking right button in the carousel loop.
12. Click the “Close” button to go back to Artworks tab.
13. Go back using back button to search screen.
14. Switch to dark mode and search for another (different) artist (e.g. type-‘pablo’).
15. Click on first artist image (e.g. ‘Pablo Picasso’).
16. Show detailed artist information screen with Details tab (default) and Artworks tab.
17. Go back to home screen by clicking back button and then “x”.
18. Click on “Log in to see favorites” button to log in page.
19. Click on “Register” button to register page.
20. Click each of the three text boxes on the registration form to trigger and display their respective error messages without input.
21. Click “Register” button with an invalid email format to show respective error message.
22. Register an account with all valid information and show “Registered successfully” snackbar.
23. Show “No favorites” on the home screen.
24. Search for an artist (e.g. ‘Picasso’) and click add favorites button on the first artist (e.g. ‘Pablo Picasso’). Show the “Added to favorites” snackbar.
25. Click on the second artist (e.g. ‘Paloma Picasso’) and show add/remove function on top bar.
26. Show Similar tab with vertical scroll.
27. Add one of the similar artists (e.g. ‘Ionescu Design’) to favorite.
28. Click on second artist (e.g. ‘Suzan Rezac’) of the artist image.
29. Go back to home screen by clicking back button twice and then “x”.
30. Show home screen containing 2 favorited artists in favorite section.
31. Exit the app and remove the app from recent apps.
32. Reopen the app to show persisting log in function.
33. Log out the account by clicking the User icon top right then “Log out” button.
34. Click on the User icon top right to log in page.
35. Click each of the two text boxes on the login form to display error messages for empty fields without input.

36. Log in with a wrong username or password to show the according error message.
37. Log in with the correct username and password. Show home screen containing 2 favorited artists in favorite section.
38. Click one of the favorite artists (e.g. 'Pablo Picasso') bar to go to the artist detailed page. Remove from favorites by clicking the star icon top right.
39. Go back to home screen by clicking back button. Show home screen containing 1 favorited artist in favorite section.
40. Delete the account by clicking the User icon top right then "Delete account" button.

When you are done, click 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 the recording. **Rename** the file **Assignment4-USCusername.mp4**, replacing **USCusername** with your **USC login name**.

**Upload this file to D2L Brightspace, in the Assignment #4 older.**

You are done!