



## Orientation – Week 0: Coding Assignment Instructions

Points possible : 75

### Instructions:

- In the next few weeks, you will be completing coding assignments outlined in a document that looks like this one. For now, complete these two basic exercises to get warmed up, take screenshots of the results, and insert the screenshots in the correct place below.
- Taking good screenshots is required for this course and will help our staff assist you with your code. [Here's how to take screenshots:](#)

On MacOS, press **Command** ⌘ + **Shift** + **4** OR press **Command** ⌘ + **Shift** + **5**

On Windows, press **Windows key** ⬞ + **Shift** + **S**

- Once you have completed these steps, please save this file to a .pdf format, and submit it to the **Week 0: Coding Assignment Submission** Tile in the Learning Management System (LMS).

**Coding Steps:** Software development requires working knowledge of the command prompt (on **Windows**) or terminal app (on **MacOS**) on your computer, a pre-requisite for coding. For this assignment complete the following steps:

1. Open command prompt (**Windows**) or terminal app (**MacOS**) and type the commands below in order.

Task Name	On Windows, type these commands	On MacOS, type these commands
1. Print current directory	cd	pwd
2. List contents of directory	dir	ls
3. Create a new directory	mkdir Promineo	mkdir Promineo
4. Change into that directory	cd Promineo	cd Promineo
5. Print current directory	cd	pwd
6. Create a new directory	mkdir Week0	mkdir Week0
7. Change into that directory	cd Week0	cd Week0
8. Print current directory	cd	pwd
9. Print hostname	hostname	hostname



## Orientation – Week 0: Coding Assignment Instructions

**Insert screenshot(s) of these commands and the results here:** This can be done by running the commands in a command prompt (Windows) or the terminal app (MacOS) window and taking a screenshot of that entire window.

```
C:\Users\MikeP>cd
C:\Users\MikeP

C:\Users\MikeP>dir
Volume in drive C is Windows
Volume Serial Number is 9065-F916

Directory of C:\Users\MikeP

02/27/2023 12:09 AM <DIR>          .
02/23/2023 06:02 PM <DIR>          ..
02/27/2023 12:09 AM          37 .bash_history
02/26/2023 11:43 PM <DIR>          .eclipse
02/26/2023 11:43 PM <DIR>          .p2
02/23/2023 04:42 PM <DIR>          3D Objects
02/23/2023 06:06 PM <DIR>          Contacts
02/23/2023 06:06 PM <DIR>          Desktop
02/25/2023 11:01 PM <DIR>          Documents
02/27/2023 12:16 AM <DIR>          Downloads
02/23/2023 06:06 PM <DIR>          Favorites
02/23/2023 06:06 PM <DIR>          Links
02/23/2023 06:06 PM <DIR>          Music
02/23/2023 06:08 PM <DIR>          OneDrive
02/23/2023 06:06 PM <DIR>          Pictures
02/27/2023 12:07 AM <DIR>          promineo
02/23/2023 06:06 PM <DIR>          Saved Games
02/23/2023 06:06 PM <DIR>          Searches
02/23/2023 06:06 PM <DIR>          Videos
               1 File(s)          37 bytes
              18 Dir(s) 427,517,509,632 bytes free

C:\Users\MikeP>
```

```
C:\WINDOWS\system32\cmd. x + v
02/23/2023 06:06 PM <DIR>          Links
02/23/2023 06:06 PM <DIR>          Music
02/23/2023 06:08 PM <DIR>          OneDrive
02/27/2023 12:22 AM <DIR>          Pictures
02/27/2023 12:07 AM <DIR>          promineo
02/23/2023 06:06 PM <DIR>          Saved Games
02/23/2023 06:06 PM <DIR>          Searches
02/23/2023 06:06 PM <DIR>          Videos
               1 File(s)          37 bytes
              18 Dir(s) 427,493,556,224 bytes free

C:\Users\MikeP>mkdir Promineo
A subdirectory or file Promineo already exists.

C:\Users\MikeP>cd Promineo
C:\Users\MikeP\promineo>cd
C:\Users\MikeP\promineo
C:\Users\MikeP\promineo>mkdir Week0
C:\Users\MikeP\promineo>cd Week0
C:\Users\MikeP\promineo\Week0>cd
C:\Users\MikeP\promineo\Week0
C:\Users\MikeP\promineo\Week0>hostname
DESKTOP-90UHNIO
C:\Users\MikeP\promineo\Week0>
```

- Go to <https://zoom.us/test> and join a test meeting. Follow all the prompts to join the meeting and test your audio and video. Once you have joined the test meeting, click on the green shield icon in the top left corner of the screen, choose Statistics on the left-hand column, and take a screenshot of that window and post it below.

**Insert a screenshot of the Statistics window here:**



# PROMINEO TECH

## Orientation – Week 0: Coding Assignment Instructions

**Zoom Meeting**

**Settings**

- General
- Video
- Audio
- Share Screen
- Background & Effects
- Recording
- Statistics**
- Feedback
- Keyboard Shortcuts
- Accessibility

**Overall** | Audio | Video | Screen Sharing

CPU	2.3GHz Cores: 6	Memory	14.83 GB
Zoom	0%	Zoom	302 MB
Overall	1%	Overall	6.82 GB

Bandwidth: 0 kb/s (send) 0 kb/s (receive)  
Network Type: WIFI  
Proxy: -  
Connection Type: Cloud  
Data Center: You are connected to Zoom Global Network via data centers in the United States (SJC)  
My Encryption Algorithm: AES-256-GCM  
Version: 5.13.10 (13305)

Found a problem? [Send report](#)

MikeP

Mute Stop Video

Participants Chat Share Screen Record Reactions Apps

Leave

11:13 AM 2/27/2023