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. <u>Here's how to take screenshots:</u>

```
On MacOS, press Command 光 + Shift + 4 OR press Command 光 + Shift + 5 On Windows, press Windows key # + Shift + 5
```

- 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	bwd
6. Create a new directory	mkdir Week0	mkdir Week0
7. Change into that directory	cd Week0	cd Week0
8. Print current directory	cd	bwd
9. Print hostname	hostname	hostname

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.



Orientation – Week 0: Coding Assignment Instructions

1. cd

```
Command Prompt
                                                                                                                  П
                                                                                                                       X
Directory of C:\Users\Robin
02/25/2023 05:11 PM
2/25/2023
           05:11 PM
2/25/2023
           05:11 PM
02/25/2023
                                      .eclipse
          05:11 PM
6/30/2022
           04:28 PM
                                       .ms-ad
2/25/2023
          05:11 PM
1/04/2020 12:53 AM
1/04/2020
           12:53 AM
2/25/2023
           05:09 PM
01/30/2023
          07:33 AM
                                      Documents
           09:10 PM
                                      Downloads
92/25/2023
          05:05 PM
                                      eclipse
                                      eclipse-workspace
2/25/2023
1/04/2020
           12:53 AM
                                      Favorites
2/24/2023
           12:02 PM
                                      iCloudDrive
11/04/2020
           12:53 AM
                                      Links
02/13/2020
           03:42 PM
                                      McAfee IDTP
1/04/2020
           12:53 AM
                                      Music
3/04/2022
                                      OneDrive
8/10/2022
                                      OneDrive - MAXIMUS
1/04/2020
           12:53 AM
                                      Pictures
1/04/2020
           12:53 AM
                                      Saved Games
3/16/2022
           03:05 PM
                                      Searches
           12:03 PM
2/25/2023
                                      Videos
                                     0 bytes
             24 Dir(s) 12,900,114,432 bytes free
 \Users\Robin>
```

2. dir



Orientation – Week 0: Coding Assignment Instructions

```
Command Prompt
                                                                                                                    Х
2/25/2023
           05:11 PM
02/25/2023
           05:11 PM
02/25/2023
           05:11 PM
                                        .eclipse
06/30/2022
                        <DTR>
           04:28 PM
                                        .ms-ad
2/25/2023
           12:53 AM
                                       3D Objects
                        <DIR>
1/04/2020
2/25/2023
           05:09 PM
                                       Desktop
           07:33 AM
                                       Downloads
2/25/2023
           09:10 PM
02/25/2023
           05:05 PM
                                       eclipse
02/25/2023
                                       eclipse-workspace
           05:11 PM
1/04/2020
           12:53 AM
                                       Favorites
2/24/2023
                                       iCloudDrive
           12:02 PM
1/04/2020
           12:53 AM
                                       Links
           03:42 PM
                                       McAfee IDTP
1/04/2020
           12:53 AM
                                       Music
                                       OneDrive
3/04/2022
           10:23 AM
8/10/2022
           06:35 AM
                                       OneDrive - MAXIMUS
1/04/2020
           12:53 AM
                        <DTR>
                                       Pictures
1/04/2020
           12:53 AM
                                       Saved Games
03/16/2022
           03:05 PM
                                       Searches
           12:03 PM
02/25/2023
                        <DIR>
                                       Videos
              0 File(s)
                                      0 bytes
             24 Dir(s) 12,900,114,432 bytes free
:\Users\Robin>mkdir Promineo
 :\Users\Robin>_
```

3. mkdir Promineo

```
×
                                                                                                                       П
Command Prompt
02/25/2023
           05:11 PM
06/30/2022
           04:28 PM
                                        .ms-ad
02/25/2023
                                        3D Objects
11/04/2020
           12:53 AM
            12:53 AM
                        <DIR>
                                        Contacts
02/25/2023
           05:09 PM
                         <DIR>
                                        Desktop
01/30/2023
            07:33 AM
                                        Documents
           09:10 PM
                                        Downloads 5 4 1
                                        eclipse
02/25/2023
           05:05 PM
02/25/2023
           05:11 PM
                                        eclipse-workspace
            12:53 AM
                                        Favorites
            12:02 PM
                                        iCloudDrive
02/24/2023
                        <DTR>
11/04/2020
            12:53 AM
02/13/2020
           03:42 PM
                                        McAfee IDTP
11/04/2020
            12:53 AM
03/04/2022
            10:23 AM
                                        OneDrive
08/10/2022
            06:35 AM
                                        OneDrive -
                                                   MAXIMUS
11/04/2020
                                        Pictures
11/04/2020
            12:53 AM
                                        Saved Games
03/16/2022
           03:05 PM
                                        Searches
           12:03 PM
                                        Videos
02/25/2023
                        <DIR>
                                       0 bytes
               0 File(s)
              24 Dir(s) 12,900,114,432 bytes free
:\Users\Robin>mkdir Promineo
 :\Users\Robin>cd Promineo
 \Users\Robin\Promineo>
```

4. cd Promineo



Orientation – Week 0: Coding Assignment Instructions

```
×
Command Prompt
1/04/2020
                                        3D Objects
11/04/2020
           12:53 AM
02/25/2023
           05:09 PM
                        <DIR>
                                       Desktop
01/30/2023
           07:33 AM
                                       Documents
02/25/2023
           09:10 PM
                                       Downloads |
                        <DIR>
           05:05 PM
                                       eclipse
2/25/2023
           05:11 PM
                                       eclipse-workspace
                                       Favorites
           12:53 AM
1/04/2020
                        <DIR>
2/24/2023
           12:02 PM
                                        iCloudDrive
11/04/2020
           12:53 AM
                        <DIR>
2/13/2020
                                       McAfee IDTP
           03:42 PM
                        <DIR>
1/04/2020
           12:53 AM
                                       Music
03/04/2022
                                       OneDrive
                        <DIR>
8/10/2022
           06:35 AM
                                       OneDrive
                                                  MAXIMUS
1/04/2020
           12:53 AM
                                       Pictures
1/04/2020
           12:53 AM
                        <DIR>
                                       Saved Games
3/16/2022
           03:05 PM
                                        Searches
02/25/2023
           12:03 PM
                                       Videos
                        <DIR>
              0 File(s)
                                      0 bytes
             24 Dir(s) 12,900,114,432 bytes free
:\Users\Robin>mkdir Promineo
:\Users\Robin>cd Promineo
 \Users\Robin\Promineo>cd
 :\Users\Robin\Promineo
 :\Users\Robin\Promineo>
```

5. cd

```
×
Command Prompt
2/25/2023
           05:09 PM
01/30/2023
           07:33 AM
                                       Documents
           09:10 PM
02/25/2023
                                       Downloads 5 4 1
02/25/2023
           05:05 PM
                                       eclipse-workspace
2/25/2023
1/04/2020
                                       Favorites
           12:53 AM
2/24/2023
           12:02 PM
                                       iCloudDrive
1/04/2020
           12:53 AM
                                       Links
           03:42 PM
                                       McAfee IDTP
1/04/2020
           12:53 AM
                                       Music
3/04/2022
           10:23 AM
                                       OneDrive
8/10/2022
           06:35 AM
                                       OneDrive - MAXIMUS
1/04/2020
           12:53 AM
                                       Pictures
           12:53 AM
                                       Saved Games
3/16/2022
           03:05 PM
                                       Searches
2/25/2023
           12:03 PM
              0 File(s)
                                      0 bytes
             24 Dir(s)
                        12,900,114,432 bytes free
:\Users\Robin>mkdir Promineo
:\Users\Robin>cd Promineo
:\Users\Robin\Promineo>cd
:\Users\Robin\Promineo
:\Users\Robin\Promineo>mkdir Week0
 \Users\Robin\Promineo>
```

6. mkdir Week0



Orientation - Week 0: Coding Assignment Instructions

```
Command Prompt
                                                                                                                  ×
2/25/2023
           09:10 PM
                                       Downloads
2/25/2023
           05:05 PM
                                       eclipse
                                       eclipse-workspace
           05:11 PM
1/04/2020
                                       Favorites
02/24/2023
           12:02 PM
                                       iCloudDrive
1/04/2020
           12:53 AM
                                       Links
2/13/2020
           03:42 PM
                                       McAfee IDTP
1/04/2020
           12:53 AM
                                       Music
03/04/2022
                                       OneDrive
           10:23 AM
8/10/2022
           06:35 AM
                                       OneDrive - MAXIMUS
1/04/2020
           12:53 AM
                                       Pictures
1/04/2020
                                       Saved Games
           12:53 AM
3/16/2022
           03:05 PM
                                       Searches
02/25/2023
           12:03 PM
                                       Videos
              0 File(s)
                                      0 bytes
             24 Dir(s) 12,900,114,432 bytes free
:\Users\Robin>mkdir Promineo
:\Users\Robin>cd Promineo
 :\Users\Robin\Promineo>cd
:\Users\Robin\Promineo
 \Users\Robin\Promineo>mkdir Week0
:\Users\Robin\Promineo>cd Week0
 \Users\Robin\Promineo\Week0>
```

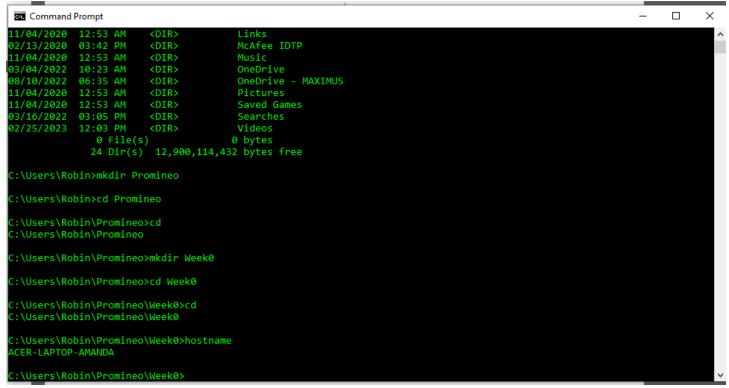
7. cd Week0

```
\times
Command Prompt
                                       eclipse-workspace
1/04/2020
                                       Favorites
           12:53 AM
02/24/2023
                                       iCloudDrive
           12:02 PM
1/04/2020
           12:53 AM
                                       Links
2/13/2020
           03:42 PM
                                       McAfee IDTP
11/04/2020
           12:53 AM
03/04/2022
                                       OneDrive
8/10/2022
           06:35 AM
                                       OneDrive - MAXIMUS
11/04/2020
           12:53 AM
                                       Pictures
1/04/2020
           12:53 AM
                                       Saved Games
3/16/2022
           03:05 PM
                                       Searches
2/25/2023
           12:03 PM
                                       Videos
                                      0 bytes
             24 Dir(s) 12,900,114,432 bytes free
:\Users\Robin>mkdir Promineo
:\Users\Robin>cd Promineo
:\Users\Robin\Promineo>cd
:\Users\Robin\Promineo
:\Users\Robin\Promineo>mkdir Week0
:\Users\Robin\Promineo>cd Week0
 \Users\Robin\Promineo\Week0>cd
 \Users\Robin\Promineo\Week0
 \Users\Robin\Promineo\Week0>
```

8. cd



Orientation – Week 0: Coding Assignment Instructions



9. hostname



Orientation – Week 0: Coding Assignment Instructions

2. 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:

