PROMINEO TECH

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

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.

PROMINEO TECH

```
Command Prompt                                                    —   □   ×

Microsoft Windows [Version 10.0.19045.2486]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Robin>cd
C:\Users\Robin

C:\Users\Robin>
```

1. cd

```
Command Prompt                                                    —   □   ×

 Directory of C:\Users\Robin

02/25/2023  05:11 PM    <DIR>          .
02/25/2023  05:11 PM    <DIR>          ..
02/25/2023  05:11 PM    <DIR>          .cache
02/25/2023  05:11 PM    <DIR>          .eclipse
06/30/2022  04:28 PM    <DIR>          .ms-ad
02/25/2023  05:11 PM    <DIR>          .p2
11/04/2020  12:53 AM    <DIR>          3D Objects
11/04/2020  12:53 AM    <DIR>          Contacts
02/25/2023  05:09 PM    <DIR>          Desktop
01/30/2023  07:33 AM    <DIR>          Documents
02/25/2023  09:10 PM    <DIR>          Downloads
02/25/2023  05:05 PM    <DIR>          eclipse
02/25/2023  05:11 PM    <DIR>          eclipse-workspace
11/04/2020  12:53 AM    <DIR>          Favorites
02/24/2023  12:02 PM    <DIR>          iCloudDrive
11/04/2020  12:53 AM    <DIR>          Links
02/13/2020  03:42 PM    <DIR>          McAfee IDTP
11/04/2020  12:53 AM    <DIR>          Music
03/04/2022  10:23 AM    <DIR>          OneDrive
08/10/2022  06:35 AM    <DIR>          OneDrive - MAXIMUS
11/04/2020  12:53 AM    <DIR>          Pictures
11/04/2020  12:53 AM    <DIR>          Saved Games
03/16/2022  03:05 PM    <DIR>          Searches
02/25/2023  12:03 PM    <DIR>          Videos
               0 File(s)              0 bytes
              24 Dir(s)  12,900,114,432 bytes free

C:\Users\Robin>
```

2. dir

```
02/25/2023  05:11 PM    <DIR>          .
02/25/2023  05:11 PM    <DIR>          ..
02/25/2023  05:11 PM    <DIR>          .cache
02/25/2023  05:11 PM    <DIR>          .eclipse
06/30/2022  04:28 PM    <DIR>          .ms-ad
02/25/2023  05:11 PM    <DIR>          .p2
11/04/2020  12:53 AM    <DIR>          3D Objects
11/04/2020  12:53 AM    <DIR>          Contacts
02/25/2023  05:09 PM    <DIR>          Desktop
01/30/2023  07:33 AM    <DIR>          Documents
02/25/2023  09:10 PM    <DIR>          Downloads
02/25/2023  05:05 PM    <DIR>          eclipse
02/25/2023  05:11 PM    <DIR>          eclipse-workspace
11/04/2020  12:53 AM    <DIR>          Favorites
02/24/2023  12:02 PM    <DIR>          iCloudDrive
11/04/2020  12:53 AM    <DIR>          Links
02/13/2020  03:42 PM    <DIR>          McAfee IDTP
11/04/2020  12:53 AM    <DIR>          Music
03/04/2022  10:23 AM    <DIR>          OneDrive
08/10/2022  06:35 AM    <DIR>          OneDrive - MAXIMUS
11/04/2020  12:53 AM    <DIR>          Pictures
11/04/2020  12:53 AM    <DIR>          Saved Games
03/16/2022  03:05 PM    <DIR>          Searches
02/25/2023  12:03 PM    <DIR>          Videos
               0 File(s)              0 bytes
              24 Dir(s)  12,900,114,432 bytes free

C:\Users\Robin>mkdir Promineo

C:\Users\Robin>
```

3. mkdir Promineo

```
02/25/2023  05:11 PM    <DIR>          .cache
02/25/2023  05:11 PM    <DIR>          .eclipse
06/30/2022  04:28 PM    <DIR>          .ms-ad
02/25/2023  05:11 PM    <DIR>          .p2
11/04/2020  12:53 AM    <DIR>          3D Objects
11/04/2020  12:53 AM    <DIR>          Contacts
02/25/2023  05:09 PM    <DIR>          Desktop
01/30/2023  07:33 AM    <DIR>          Documents
02/25/2023  09:10 PM    <DIR>          Downloads
02/25/2023  05:05 PM    <DIR>          eclipse
02/25/2023  05:11 PM    <DIR>          eclipse-workspace
11/04/2020  12:53 AM    <DIR>          Favorites
02/24/2023  12:02 PM    <DIR>          iCloudDrive
11/04/2020  12:53 AM    <DIR>          Links
02/13/2020  03:42 PM    <DIR>          McAfee IDTP
11/04/2020  12:53 AM    <DIR>          Music
03/04/2022  10:23 AM    <DIR>          OneDrive
08/10/2022  06:35 AM    <DIR>          OneDrive - MAXIMUS
11/04/2020  12:53 AM    <DIR>          Pictures
11/04/2020  12:53 AM    <DIR>          Saved Games
03/16/2022  03:05 PM    <DIR>          Searches
02/25/2023  12:03 PM    <DIR>          Videos
               0 File(s)              0 bytes
              24 Dir(s)  12,900,114,432 bytes free

C:\Users\Robin>mkdir Promineo

C:\Users\Robin>cd Promineo

C:\Users\Robin\Promineo>
```

4. cd Promineo

```
Command Prompt                                                    —  □  ✕

02/25/2023  05:11 PM    <DIR>          .p2
11/04/2020  12:53 AM    <DIR>          3D Objects
11/04/2020  12:53 AM    <DIR>          Contacts
02/25/2023  05:09 PM    <DIR>          Desktop
01/30/2023  07:33 AM    <DIR>          Documents
02/25/2023  09:10 PM    <DIR>          Downloads
02/25/2023  05:05 PM    <DIR>          eclipse
02/25/2023  05:11 PM    <DIR>          eclipse-workspace
11/04/2020  12:53 AM    <DIR>          Favorites
02/24/2023  12:02 PM    <DIR>          iCloudDrive
11/04/2020  12:53 AM    <DIR>          Links
02/13/2020  03:42 PM    <DIR>          McAfee IDTP
11/04/2020  12:53 AM    <DIR>          Music
03/04/2022  10:23 AM    <DIR>          OneDrive
08/10/2022  06:35 AM    <DIR>          OneDrive - MAXIMUS
11/04/2020  12:53 AM    <DIR>          Pictures
11/04/2020  12:53 AM    <DIR>          Saved Games
03/16/2022  03:05 PM    <DIR>          Searches
02/25/2023  12:03 PM    <DIR>          Videos
               0 File(s)              0 bytes
              24 Dir(s)  12,900,114,432 bytes free

C:\Users\Robin>mkdir Promineo

C:\Users\Robin>cd Promineo

C:\Users\Robin\Promineo>cd
C:\Users\Robin\Promineo

C:\Users\Robin\Promineo>
```

5. cd

```
Command Prompt                                                    —  □  ✕

11/04/2020  12:53 AM    <DIR>          Contacts
02/25/2023  05:09 PM    <DIR>          Desktop
01/30/2023  07:33 AM    <DIR>          Documents
02/25/2023  09:10 PM    <DIR>          Downloads
02/25/2023  05:05 PM    <DIR>          eclipse
02/25/2023  05:11 PM    <DIR>          eclipse-workspace
11/04/2020  12:53 AM    <DIR>          Favorites
02/24/2023  12:02 PM    <DIR>          iCloudDrive
11/04/2020  12:53 AM    <DIR>          Links
02/13/2020  03:42 PM    <DIR>          McAfee IDTP
11/04/2020  12:53 AM    <DIR>          Music
03/04/2022  10:23 AM    <DIR>          OneDrive
08/10/2022  06:35 AM    <DIR>          OneDrive - MAXIMUS
11/04/2020  12:53 AM    <DIR>          Pictures
11/04/2020  12:53 AM    <DIR>          Saved Games
03/16/2022  03:05 PM    <DIR>          Searches
02/25/2023  12:03 PM    <DIR>          Videos
               0 File(s)              0 bytes
              24 Dir(s)  12,900,114,432 bytes free

C:\Users\Robin>mkdir Promineo

C:\Users\Robin>cd Promineo

C:\Users\Robin\Promineo>cd
C:\Users\Robin\Promineo

C:\Users\Robin\Promineo>mkdir Week0

C:\Users\Robin\Promineo>
```

6. mkdir Week0

```
01/30/2023  07:33 AM    <DIR>          Documents
02/25/2023  09:10 PM    <DIR>          Downloads
02/25/2023  05:05 PM    <DIR>          eclipse
02/25/2023  05:11 PM    <DIR>          eclipse-workspace
11/04/2020  12:53 AM    <DIR>          Favorites
02/24/2023  12:02 PM    <DIR>          iCloudDrive
11/04/2020  12:53 AM    <DIR>          Links
02/13/2020  03:42 PM    <DIR>          McAfee IDTP
11/04/2020  12:53 AM    <DIR>          Music
03/04/2022  10:23 AM    <DIR>          OneDrive
08/10/2022  06:35 AM    <DIR>          OneDrive - MAXIMUS
11/04/2020  12:53 AM    <DIR>          Pictures
11/04/2020  12:53 AM    <DIR>          Saved Games
03/16/2022  03:05 PM    <DIR>          Searches
02/25/2023  12:03 PM    <DIR>          Videos
               0 File(s)              0 bytes
              24 Dir(s)  12,900,114,432 bytes free

C:\Users\Robin>mkdir Promineo

C:\Users\Robin>cd Promineo

C:\Users\Robin\Promineo>cd
C:\Users\Robin\Promineo

C:\Users\Robin\Promineo>mkdir Week0

C:\Users\Robin\Promineo>cd Week0

C:\Users\Robin\Promineo\Week0>
```

7. cd Week0


```
02/25/2023  05:11 PM    <DIR>          eclipse-workspace
11/04/2020  12:53 AM    <DIR>          Favorites
02/24/2023  12:02 PM    <DIR>          iCloudDrive
11/04/2020  12:53 AM    <DIR>          Links
02/13/2020  03:42 PM    <DIR>          McAfee IDTP
11/04/2020  12:53 AM    <DIR>          Music
03/04/2022  10:23 AM    <DIR>          OneDrive
08/10/2022  06:35 AM    <DIR>          OneDrive - MAXIMUS
11/04/2020  12:53 AM    <DIR>          Pictures
11/04/2020  12:53 AM    <DIR>          Saved Games
03/16/2022  03:05 PM    <DIR>          Searches
02/25/2023  12:03 PM    <DIR>          Videos
               0 File(s)              0 bytes
              24 Dir(s)  12,900,114,432 bytes free

C:\Users\Robin>mkdir Promineo

C:\Users\Robin>cd Promineo

C:\Users\Robin\Promineo>cd
C:\Users\Robin\Promineo

C:\Users\Robin\Promineo>mkdir Week0

C:\Users\Robin\Promineo>cd Week0

C:\Users\Robin\Promineo\Week0>cd
C:\Users\Robin\Promineo\Week0

C:\Users\Robin\Promineo\Week0>
```
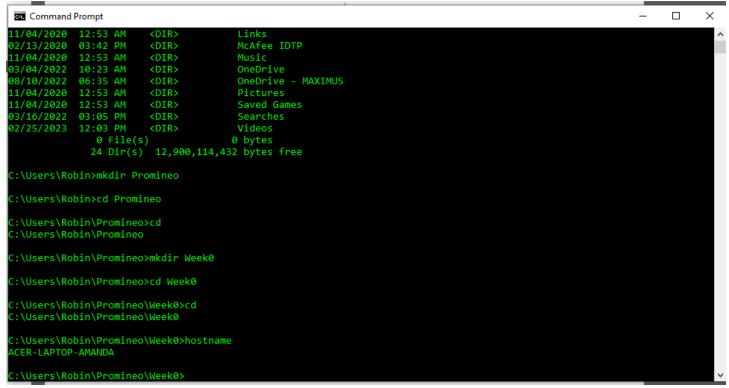
8. cd

Orientation – Week 0: Coding Assignment Instructions

```
Command Prompt                                                              —    □    ×
11/04/2020  12:53 AM    <DIR>          Links
02/13/2020  03:42 PM    <DIR>          McAfee IDTP
11/04/2020  12:53 AM    <DIR>          Music
03/04/2022  10:23 AM    <DIR>          OneDrive
08/10/2022  06:35 AM    <DIR>          OneDrive - MAXIMUS
11/04/2020  12:53 AM    <DIR>          Pictures
11/04/2020  12:53 AM    <DIR>          Saved Games
03/16/2022  03:05 PM    <DIR>          Searches
02/25/2023  12:03 PM    <DIR>          Videos
               0 File(s)              0 bytes
              24 Dir(s)  12,900,114,432 bytes free

C:\Users\Robin>mkdir Promineo

C:\Users\Robin>cd Promineo

C:\Users\Robin\Promineo>cd
C:\Users\Robin\Promineo

C:\Users\Robin\Promineo>mkdir Week0

C:\Users\Robin\Promineo>cd Week0

C:\Users\Robin\Promineo\Week0>cd
C:\Users\Robin\Promineo\Week0

C:\Users\Robin\Promineo\Week0>hostname
ACER-LAPTOP-AMANDA

C:\Users\Robin\Promineo\Week0>
```

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: