

بسم الله الرحمن الرحيم

Tuwaiq Data Science and Machine learning Bootcamp

LAB #1 CLI

Name: Faisal Alzhrani

Date: 7/22/2024

Use the command line to do all of these operations:

- Create a new directory and name it “LAB-1_CLI”.

```
C:\Users\Faisal\Desktop\Tuwaiq>mkdir LAB-1_CLI

C:\Users\Faisal\Desktop\Tuwaiq>dir
Volume in drive C has no label.
Volume Serial Number is 1817-426A

Directory of C:\Users\Faisal\Desktop\Tuwaiq

07/22/2024  07:16 PM    <DIR>          .
07/22/2024  07:16 PM    <DIR>          ..
07/22/2024  07:16 PM    <DIR>          LAB-1_CLI
               0 File(s)                0 bytes
               3 Dir(s)  88,378,953,728 bytes free

C:\Users\Faisal\Desktop\Tuwaiq>_
```

- Go inside the “LAB-1_CLI” directory.

```
C:\Users\Faisal\Desktop\Tuwaiq>cd LAB-1_CLI

C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI>
```

- Create a new file “whoAml.txt”.

```
C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI>cd > whoAmI.txt

C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI>dir
Volume in drive C has no label.
Volume Serial Number is 1817-426A

Directory of C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI

07/22/2024  07:19 PM    <DIR>          .
07/22/2024  07:19 PM    <DIR>          ..
07/22/2024  07:19 PM                42 whoAmI.txt
               1 File(s)                42 bytes
               2 Dir(s)  88,376,819,712 bytes free
```

- open the new file and write an introduction about yourself. Then save the file.

```
C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI>echo greetings! my name is Faisal, many have tried and Failed where now I stood, but in my delusions of grandeur I brushed it off
as the failings of lesser men, and into the abyss I went! > whoAmI.txt
C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI>_
```

- Show the content of the whoAml.txt file.

```
C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI>type whoAmI.txt
greetings! my name is Faisal, many have tried and Failed where now I stood, but in my delusions
of grandeur I brushed it off as the failings of lesser men, and into the abyss I went!

C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI>
```

- Create a directory and name it “DS”.

```
Command Prompt

C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI>mkdir DS

C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI>dir
Volume in drive C has no label.
Volume Serial Number is 1817-426A

Directory of C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI

07/22/2024  07:29 PM    <DIR>          .
07/22/2024  07:29 PM    <DIR>          ..
07/22/2024  07:29 PM    <DIR>          DS
07/22/2024  07:27 PM                185 whoAmI.txt
               1 File(s)                185 bytes
               3 Dir(s)  88,376,803,328 bytes free

C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI>
```

- Go inside the “DS” directory.

```
C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI>cd DS

C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI\DS>
```

- Create a new file “toDelete1.txt” with the following text “hello everyone”.

```
C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI\DS>dir
Volume in drive C has no label.
Volume Serial Number is 1817-426A

Directory of C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI\DS

07/22/2024  07:29 PM    <DIR>          .
07/22/2024  07:29 PM    <DIR>          ..
               0 File(s)                0 bytes
               2 Dir(s)  88,376,225,792 bytes free

C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI\DS>echo "hello everyone" >> toDelete1.txt

C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI\DS>
```

- Create another file “toDelete2.txt”.

```
C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI\DS>cd > toDelete2.txt

C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI\DS>dir
Volume in drive C has no label.
Volume Serial Number is 1817-426A

Directory of C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI\DS

07/22/2024  07:33 PM    <DIR>          .
07/22/2024  07:33 PM    <DIR>          ..
07/22/2024  07:31 PM                19 toDelete1.txt
07/22/2024  07:33 PM                45 toDelete2.txt
               2 File(s)                64 bytes
               2 Dir(s)  88,375,820,288 bytes free

C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI\DS>
```

- Go outside the current folder. Back to the “LAB-1_CLI” directory.

```
C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI\DS>cd ..  
C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI>_
```

- Delete the directory “DS” and all the files inside it.

```
C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI>rmdir /s /q DS  
  
C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI>dir  
Volume in drive C has no label.  
Volume Serial Number is 1817-426A  
  
Directory of C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI  
  
07/22/2024  07:39 PM    <DIR>          .  
07/22/2024  07:39 PM    <DIR>          ..  
07/22/2024  07:27 PM                185 whoAmI.txt  
                1 File(s)                185 bytes  
                2 Dir(s)  88,363,356,160 bytes free  
  
C:\Users\Faisal\Desktop\Tuwaiq\LAB-1_CLI>
```