

CLI-Lab1

Name :Hamad Rabah Altamimi

Kindly find below answer as requested:



Requested 1: Create a new directory and name it "LAB-1_CLI"

```
MINGW64/c/Users/96655
96655@Hamad-Altamimi MINGW64 ~
$ mkdir LAB-1_CLI
96655@Hamad-Altamimi MINGW64 ~
$ dir
7MD2
AppData
Application\ Data
Contacts
Cookies
Documents
Downloads
Favorites
IntelGraphicsProfiles
LAB-1_CLI
LINKS
```

Requested 2: Go inside the "LAB-1_CLI" directory

```
96655@Hamad-Altamimi MINGW64 ~
$ cd LAB-1_CLI
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI
$
```

Requested 3: Create a new file "whoAml.txt".

```
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI
$ cd > whoAml.txt
```

Requested 4: Open the new file, and write an introduction about yourself. Then save the file.

```
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI
$ echo I am a highly experienced professional with a strong background in financial management . In addition to my financial management experienced , I possess a deep understanding of software management and engineering principles. I have led and collaborated on various projects involving the development of artificial intelligence models. These models have been built using machine learning and deep learning techniques, and I have been responsible for training, testing, and optimizing them. My proficiency in data analysis and data mining allows me to extract valuable insights from complex datasets. I have utilized these skills to identify patterns, trends, and opportunities for optimization, enabling data-driven decision-making. With my combined expertise in financial management, software management, and artificial intelligence, I am well-equipped to contribute to technical roles that involve financial technology, machine learning, and data analysis . I am eager to leverage my skills and experience to drive innovation and deliver impactful solutions in the field of technology. >> whoAml.txt
```

Requested 5: Show the content of the whoAml.txt file.

```
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI
$ cat whoAml.txt
I am a highly experienced professional with a strong background in financial management . In addition to my financial management experienced , I possess a deep understanding of software management and engineering principles. I have led and collaborated on various projects involving the development of artificial intelligence models. These models have been built using machine learning and deep learning techniques, and I have been responsible for training, testing, and optimizing them. My proficiency in data analysis and data mining allows me to extract valuable insights from complex datasets. I have utilized these skills to identify patterns, trends, and opportunities for optimization, enabling data-driven decision-making. With my combined expertise in financial management, software management, and artificial intelligence, I am well-equipped to contribute to technical roles that involve financial technology, machine learning, and data analysis. I am eager to leverage my skills and experience to drive innovation and deliver impactful solutions in the field of technology.

96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI
$
```

Requested 6: Create a directory and name it “DS”.

```
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI
$ mkdir DS
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI
$ cd DS
```

Requested 7 : Go inside the “DS” directory.

```
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI/DS
$ cd > whoAml.txt
```

Requested 8: Create a new file “toDelete1.txt” with the following text “hello everyone”.

```
96655@Hamad-Altamimi MINGW64 ~  
$ cd LAB-1_CLI  
  
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI  
$ cd DS  
  
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI/DS  
$ dir  
toDelete1.txt  
  
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI/DS  
$ echo hello everyone >> toDelete1.txt  
  
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI/DS  
$ cat toDelete1.txt  
hello everyone
```

Requested 9: Create another file “toDelete2.txt”.

```
96655@Hamad-Altamimi MINGW64 ~  
$ cd LAB-1_CLI  
  
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI  
$ cd DS  
  
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI/DS  
$ dir  
toDelete1.txt  toDelete2.txt  
  
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI/DS  
$ |
```

Requested 10: Go outside the current folder. Back to the “Lab-1_CLI” directory

```
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI/DS  
$ cd ..  
  
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI  
$
```

Requested 11: Delete the directory “DS” and all the files inside it.

```
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI  
$ rm -r DS  
  
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI  
$ dir  
whoAmI.txt  
  
96655@Hamad-Altamimi MINGW64 ~/LAB-1_CLI  
$ |
```