Creating, Opening, and Removing Files through the Command Line

Let's create folder using cmd inside **15. The Unix Command Line**

Ahmad folder is created .

At this time nothing in directory.

Now add notepad file in Ahmad and check **dir**

Now there's one file.

Now let's **create file using command line**

In linux **touch filename.txt** like touch file2.txt

In windows **nul> filename.txt**

<p style="text-align:center; color:blue">Change file name/ rename file</p>

<p style="text-align:center; color:blue">ren oldname newname</p>

File 2 and 3 are created.

file1	14/08/2022 12:01 pm	Text Document	1 KB
file2	14/08/2022 12:05 pm	Text Document	0 KB
file3	14/08/2022 12:07 pm	Text Document	0 KB

```
D:\University\Web Notes\JavaScript\15. The Unix Command Line\Ahmad> nul > text1.txt
```

Open text file using command:

Simply write file-name.txt

```
D:\University\Web Notes\JavaScript\15. The Unix Command Line\Ahmad>file1.txt

D:\University\Web Notes\JavaScript\15. The Unix Command Line\Ahmad>
```

This will open the file

Open file in other editors using command line:

Editor-name filename.txt

Like open file in atom

Atom file1.txt

```
D:\University\Web Notes\JavaScript\15. The Unix Command Line\Ahmad> Atom file1.txt

D:\University\Web Notes\JavaScript\15. The Unix Command Line\Ahmad>
```

Open complete folder in atom:

Command: Atom .   (Atom space dot)

```
C:\Users\M.A Computer\Desktop\my-express-server> Atom .
```

Delete files using command line:

dir to check directory.

del "<filename>"

```
D:\University\Web Notes\JavaScript\15. The Unix Command Line\Ahmad> del file2.txt

D:\University\Web Notes\JavaScript\15. The Unix Command Line\Ahmad>dir
 Volume in drive D has no label.
 Volume Serial Number is 688F-131A

 Directory of D:\University\Web Notes\JavaScript\15. The Unix Command Line\Ahmad

14/08/2022  12:29 pm    <DIR>          .
14/08/2022  12:29 pm    <DIR>          ..
14/08/2022  12:01 pm                40 file1.txt
14/08/2022  12:07 pm                 0 file3.txt
               2 File(s)             40 bytes
               2 Dir(s)  26,238,472,192 bytes free

D:\University\Web Notes\JavaScript\15. The Unix Command Line\Ahmad>
```

Now there are two files instead of 3.

| 📄 file1 | 14/08/2022 12:01 pm | Text Document | 1 KB |
| 📄 file3 | 14/08/2022 12:07 pm | Text Document | 0 KB |

Delete all the files using cmd:

del *. txt

```
D:\University\Web Notes\JavaScript\15. The Unix Command Line\Ahmad>del *.txt

D:\University\Web Notes\JavaScript\15. The Unix Command Line\Ahmad>dir
 Volume in drive D has no label.
 Volume Serial Number is 688F-131A

 Directory of D:\University\Web Notes\JavaScript\15. The Unix Command Line\Ahmad

14/08/2022  01:14 pm    <DIR>          .
14/08/2022  01:14 pm    <DIR>          ..
               0 File(s)              0 bytes
               2 Dir(s)  25,493,585,920 bytes free
```

 del *.png for pics

```
D:\University\Web Notes\JavaScript\15. The Unix Command Line\Ahmad>dir
 Volume in drive D has no label.
 Volume Serial Number is 688F-131A

 Directory of D:\University\Web Notes\JavaScript\15. The Unix Command Line\Ahmad

14/08/2022  01:18 pm    <DIR>          .
14/08/2022  01:18 pm    <DIR>          ..
03/08/2022  12:15 pm            16,396 shutterstock_250944082-396w.jpg
               1 File(s)         16,396 bytes
               2 Dir(s)  25,493,045,248 bytes free
```

```
D:\University\Web Notes\JavaScript\15. The Unix Command Line\Ahmad>del *.jpg

D:\University\Web Notes\JavaScript\15. The Unix Command Line\Ahmad>dir
 Volume in drive D has no label.
 Volume Serial Number is 688F-131A

 Directory of D:\University\Web Notes\JavaScript\15. The Unix Command Line\Ahmad

14/08/2022  01:18 pm    <DIR>          .
14/08/2022  01:18 pm    <DIR>          ..
               0 File(s)              0 bytes
               2 Dir(s)  25,493,065,728 bytes free

D:\University\Web Notes\JavaScript\15. The Unix Command Line\Ahmad>
```

```
angelayu — emacs -batch -l dunnet — 130×33
Angelas-MacBook-Pro:~ angelayu$ emacs -batch -l dunnet

Dead end
You are at a dead end of a dirt road.  The road goes to the east.
In the distance you can see that it will eventually fork off.  The
trees here are very tall royal palms, and they are spaced equidistant
from each other.
There is a shovel here.
>
```

```
angelayu — -bash — 130×33
Angelas-MacBook-Pro:~ angelayu$ emacs -batch -l dunnet

Dead end
You are at a dead end of a dirt road.  The road goes to the east.
In the distance you can see that it will eventually fork off.  The
trees here are very tall royal palms, and they are spaced equidistant
from each other.
There is a shovel here.
>use shovel
I don't understand that.
>pick up shovel
I don't understand that.
>take shovel
Taken.
>dig
Digging here reveals nothing.
>eat shovel
You forcefully shove a shovel down your throat, and start choking.

You are dead.
You have scored 0 out of a possible 90 points.
Angelas-MacBook-Pro:~ angelayu$
```

https://gist.github.com/kiedtl/06f728a414a7804826c378b214bf7726