

# Shell Script Assignment

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1. Create a script named "myscript" in current directory to do the following.
  - a) display "hello user"
  - b) list files in current directory
  - c) name of logged in user
  - d) date

```
user64@trainux01:~/Assignment$ touch myscript.sh
user64@trainux01:~/Assignment$ vi myscript.sh
user64@trainux01:~/Assignment$ chmod +x myscript.sh
user64@trainux01:~/Assignment$ ./myscript.sh
hello user
Logged in user: user64
Current date: Tue Nov  5 15:27:08 UTC 2024
```

2. Add execute permission and Run the script from
  - a) current directory

```
chmod +x myscript.sh
```

```
./myscript.sh
```

3. Create a subdirectory named "test"

```
user64@trainux01:~/Assignment$ mkdir test
user64@trainux01:~/Assignment$ ls
myscript.sh  test
user64@trainux01:~/Assignment$ cd test
```

4. Change to "test" directory. Run the script "myscript" [Hint: You will have to update PATH to include the directory containing script to run script from any location].

```
user64@trainux01:~/Assignment$ cd test
user64@trainux01:~/Assignment/test$ cd ..
user64@trainux01:~/Assignment$ vi myscript.sh
```