**Shell Script Assignment**

**Mandatory:**

1. Create a script named “myscript” in current directory to do the following.
2. display “hello user”

echo “Hello user”

1. list files in current directory

ls

1. name of logged in user

echo “logged in user:$(whoami)”

1. date

date

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

1. Add execute permission and Run the script from
2. current directory

chmod +x myscript

./myscript

A screenshot of a computer

Description automatically generated

1. Create a subdirectory named “test”

mkdir test

1. Change to “test” directory. Run the script “myscript” [Hint: You will have to update PATH to include the directory containg script to run script from any location].

Export PATH=”PATH;/path/to/our/script/directory of myscript:$PATH

**Optional Assignments:**

1. Considering command line arguments are accessible using $<position> i.e

$0- for first argument

$1- for second argument…

write a shell script to concatenate all command line arguments using ‘\_’ and display it as a single string.

Refer example below

$>./myscript.sh ABC DEF

Output:

ABC\_DEF

[Refer <http://linuxcommand.org/lc3_wss0120.php>]