Assignment-7

1. A bash shell script is a text file containing commands to be executed by the Bash shell. Example:

#!/bin/bash

echo "Hello World"

2. Hello World Script:

#!/bin/bash

echo "Hello World"

3. Comments (#) are used to describe code or disable execution of a line.

4. Variables are declared as:

int=10, float=5.6, string="Hello", boolean=true, char='A'

5. Script to display date and time:

#!/bin/bash

date

6. Constant value cannot be changed while variable can.

7. Script to compute sum:

#!/bin/bash

read a; read b; echo $((a+b))

8. 'source' runs a script in the current shell environment.

9. Debug using 'bash -x script.sh' or add 'set -x' inside the script.

10. Create/Delete file script:

#!/bin/bash

touch file.txt

rm file.txt

Linux Assignment - Assignment-7

Name- Abinaya.P

Class/Section- 3-C

Usn- ENG24CY0075

Roll.no- 44