**ASSIGNMENT-3(LINUX)**

**Q1.Create and compress the file with bzip2.**

**Ans.**To create a file:

Touch filename.txt  
We can compress a file as below, where the flag -z enables file compression:

bzip2 filename

OR

bzip2 -z filename

**Q2.What would be the argument to be given to unzip that file?**

**Ans.** sudo apt install unzip

Unzip filename

**Q3.Read a file and show the data on terminal using file input and output redirection.**

**Ans**. gedit filename

Cat < filename

**Q4. How to change the shell of user to “/bin/sh” at the time of adding the user?**

**Ans.**

Syntax:

useradd -s [shell] [username]

For example:

To set the shell of user testuser to /bin/sh:-

useradd -s /bin/sh testuser

**SUBMITTED BY:**

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