**Programming Assignment Solutions**

Q5.

Q a & b)

Script as written in .ls format for testing and execution

Text

Description automatically generated

Below shows the executing of the script using ubuntu. Inside the script, change in permissions to 755 is included in the newly created folders Labs, Lab1 and Lab2.

A screenshot of a computer

Description automatically generated

Below shows the folders created after running the script in sudo mode

A screenshot of a computer

Description automatically generated

Q c)

Graphical user interface, text

Description automatically generated