Task A (Correct script (25 points) + result/output after executing the script (25 points)- Conditional Statement

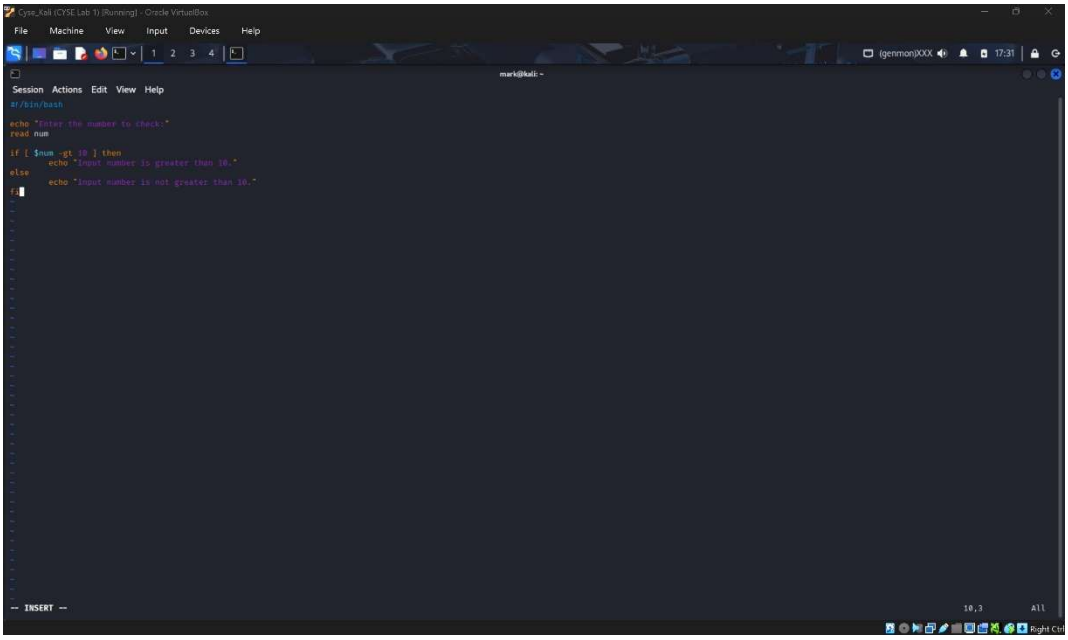
Write a shell script using nano or vi editor (eg, vi scriptname.sh) like below, that performs the following task:

1. Add the Shebang (#!/bin/bash) as the first line in your script.

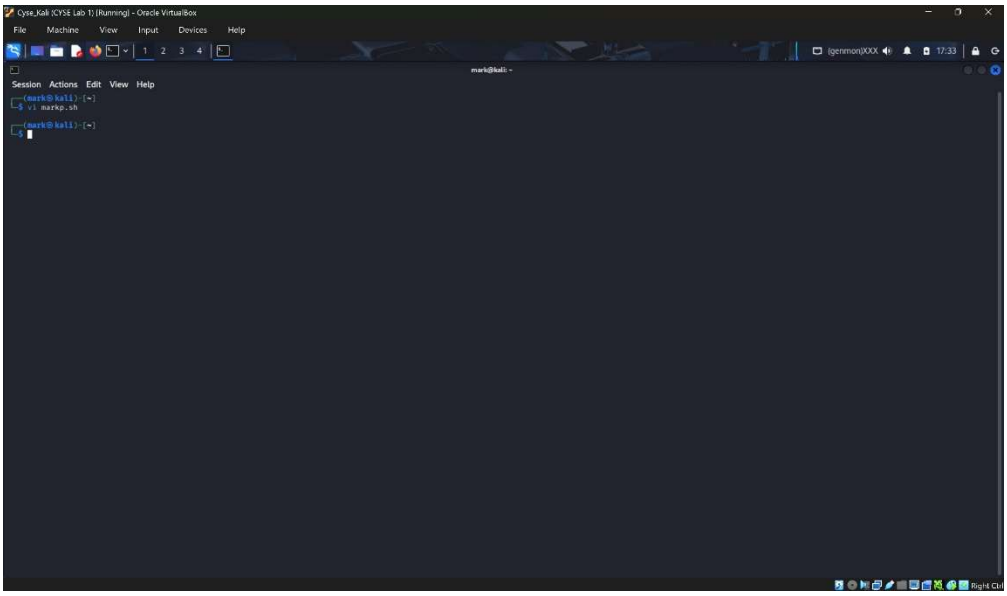
2. Read a number using read function

3. Using if statement, check if the input number is greater than 10, then print the message “Input number is greater than 10”.

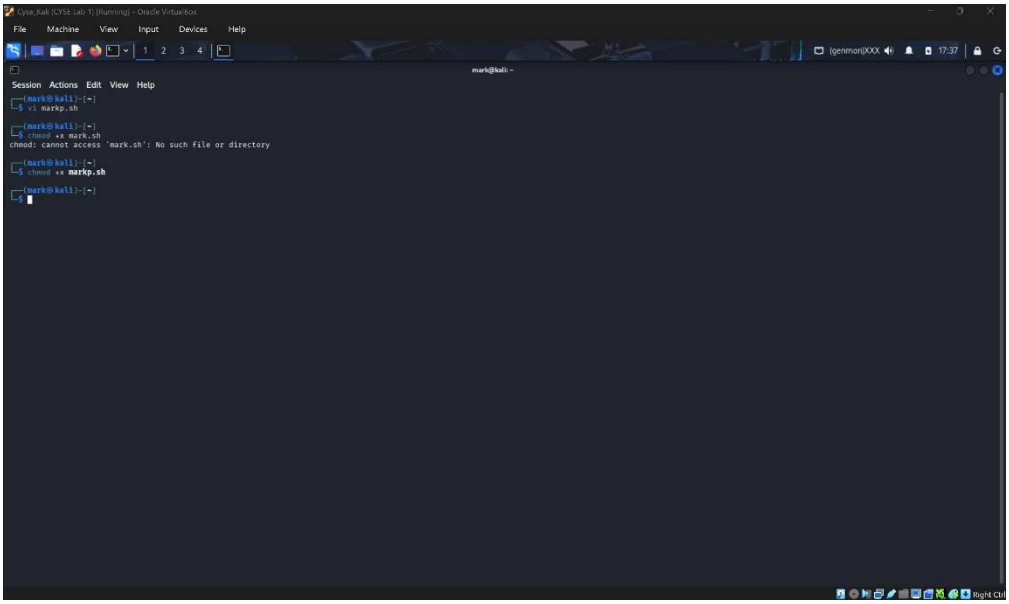
4. If the number is not greater than 10, then print the message, “Input number is not greater than 10”.



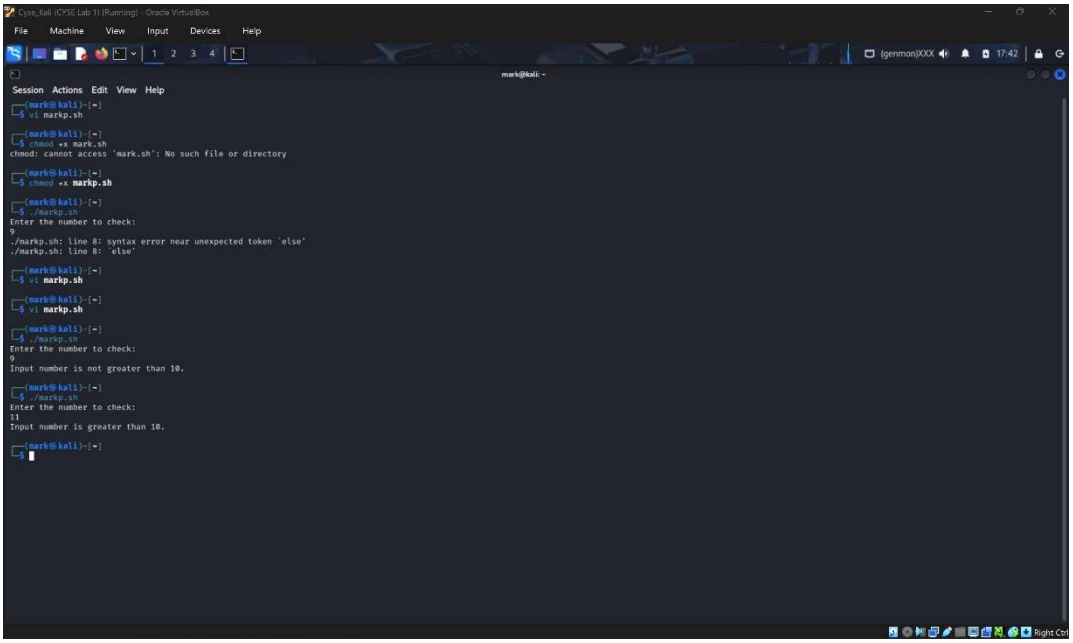
used vi markp.sh to create file and go into vi. Pressed I to insert and entered script per the lab 8 class material.



pressed esc to exit insert mode and :wq to save and quit vi.



used chmod + markp.sh to make file executable



after some minor errors was able to correct syntax error and successfully run the script.

Task B (Correct script (25 points) + result/output after executing the script (25 points) - Shell Script to Create a new file

Write a shell script using nano or vi editor (eg, nano scriptname.sh) like below, that performs the following task:

1. Add the Shebang (#!/bin/bash) as the first line in your script.

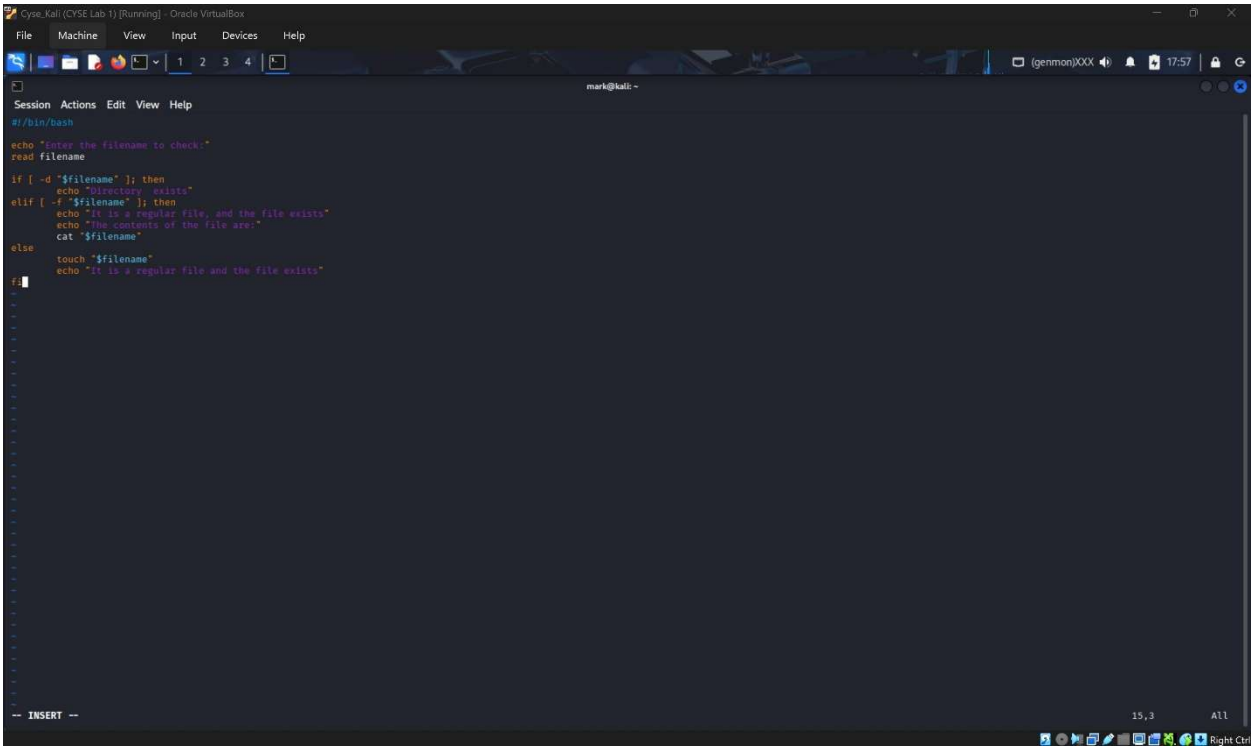
2. Reads the name of the file to check for a filename that exists.

3. Check whether the given input is a directory or regular file.

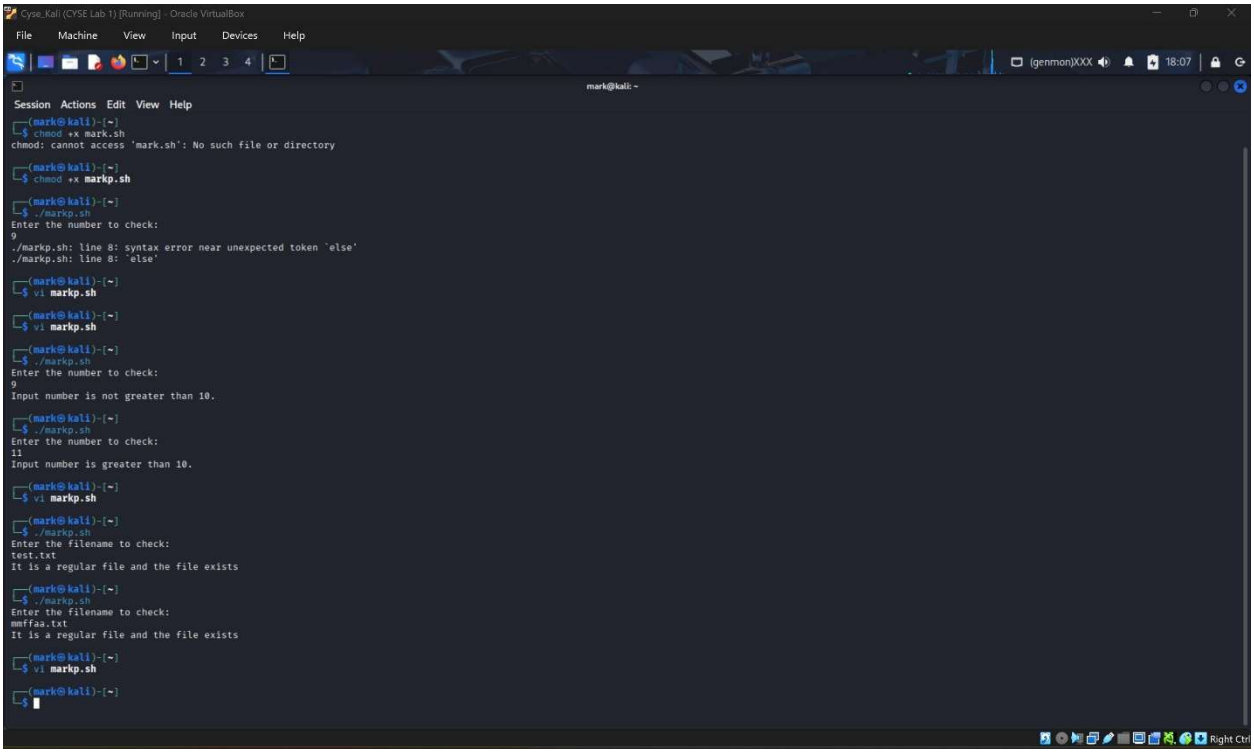
4. If the input is a directory and exists, then display the message “Directory exists”.

5. If the input is a regular file, then display the message “It is a regular file, and the file exists” and display the contents of the file.

6. If the given input name in step-1 doesn’t exist, then create the new file with the given name in step-1.



used vi markp.sh to go back into the file and just edited the file with the new script. Esc to exit insert and :wq to quit vi.



ran script and outputs match example.