Command Line Assignment Peer’s review

**Shishir Approach**

Q1. Written commands for getting date, user current directory,Home path & current time echo "Current date is ($(Date))" echo "User is : $(whoami)" echo "Home directory is $HOME" echo "Current directory $(pwd)"

Q2. In this problem, we have to write a script to determine min and max elements.He Keep two variables, min and max initialized to arr[0]. And then run a loop from 1st index to the end and keep updating your min and max element accordingly

Q3. Run a loop from i=2 to i<=sqrt(number), and check if the numbers in range divides the input number or not. If there exists any number which divides the input number, then n Is non prime, else n is prime .

Q4. Created a new folder assignment, and a new file named File1.txt inside the assignment folder, copied the contents using cat command and then appended the output to the File1.txt. Then he appended some text using the same approach. Next listed all files/folder using ls -la command

Q5. Table.sh ---> run a loop from I=1 to I<=10, to print the table of n given as input by the user.

**Anuj Approach**

Q1) He saved the date, time, username ,home directory , and current directory into a variable then did the printing

Q2) Taking multiple number inputs . Two loops are running, while loop for total number of

inputs and then a for loop for printing each numbers table.

Q3) Logic is the same as others, but he has created a function for checking the prime.

Q4) Displayed the working of all the commands similar to others, created a folder and file inside it, Copied the contents and did the task accordingly.

Q5) He has taken two for loops for finding minimum and maximum individually. The logic is the same though.

**Pankaj approach**

Q1) simple basic commands like all others did to print date, user, home directory and current directory.

Q2) Checks if the input has been provided, if not then displays error. If input has been provided then, take it in a while loop to print the table.

Q3) He has used a for loop to iterate till the half of the input number (similar logic as of others) , and check for its factors.

Q4) Displayed the working of all the commands similar to others, created a folder and file inside it, Copied the contents and did the task accordingly.

Q5) Created a variable for both max and min, iterated through the array and updated the min and max accordingly.