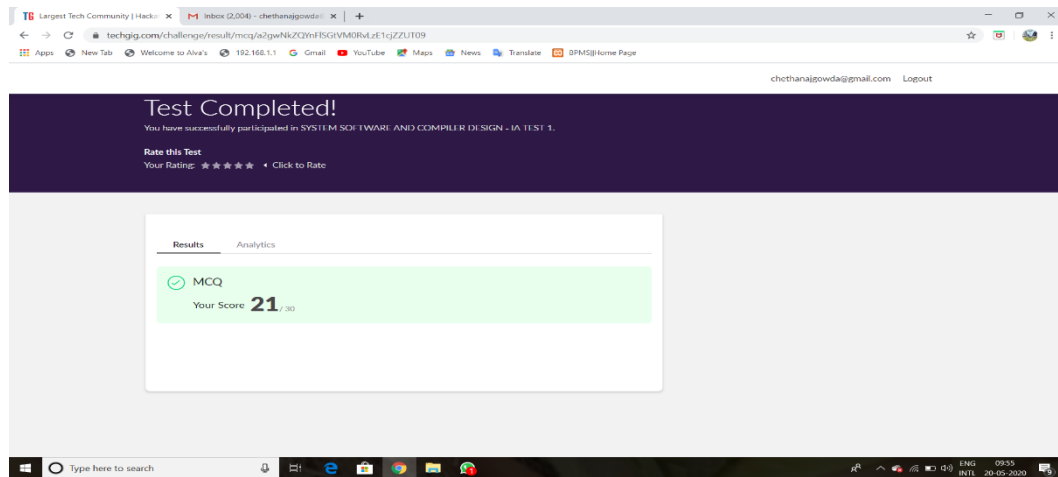


DAILY ONLINE ACTIVITIES SUMMARY

| | | | |
|--|-----------------------------|---|------------|
| Date: | 20/05/2020 | Name: | Chethana j |
| Sem & Sec | 6 th A | USN: | 4al17cs022 |
| Online Test Summary | | | |
| Subject | SS | | |
| Max. Marks | 30 | Score | 21 |
| Certification Course Summary | | | |
| Course | Python for Machine learning | | |
| Certificate Provider | Great Learning | Duration | 5 hrs. |
| Coding Challenges | | | |
| Problem Statement: 1. Python Program to Exchange the Values of Two Numbers using ^ (exclusive or operator) | | | |
| 2. Write Python Program to Reverse a Given Number This is a Python Program to reverse a given number. Problem Description The program takes a number and reverses it and store it in another variable and show it | | | |
| Status: Completed | | | |
| Uploaded the report in Github | | yes | |
| If yes Repository name | | https://github.com/Jchethana1990/online-course | |
| Uploaded the report in slack | | yes | |

Online Test Details: (Attach the snapshot and briefly write the report for the same)



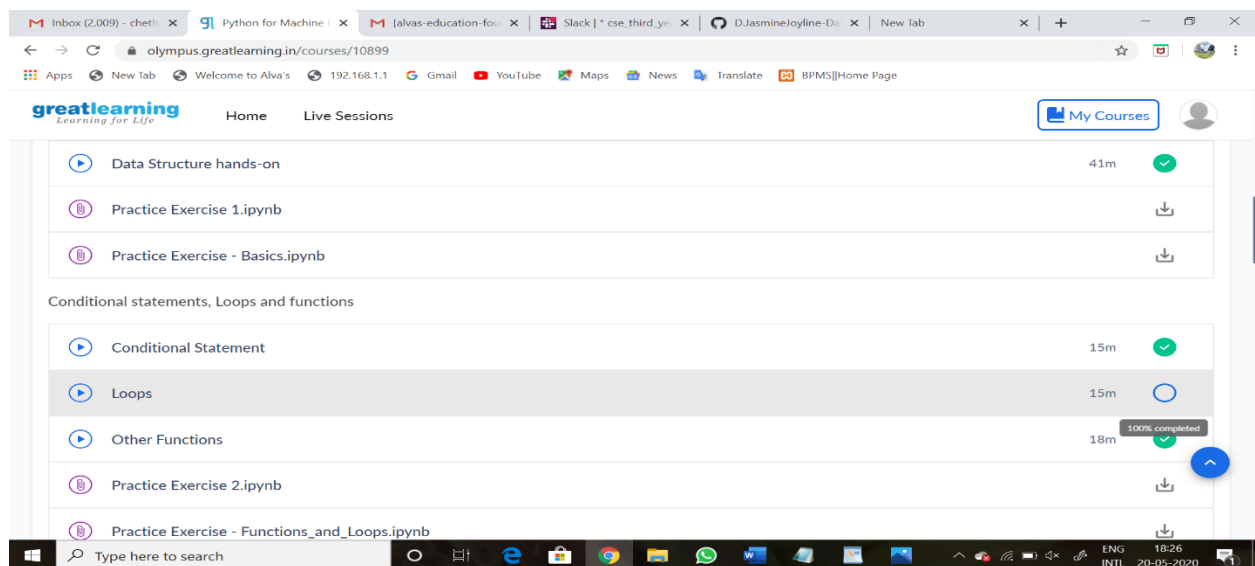
Certification Course Details: (Attach the snapshot and briefly write the report for the same)

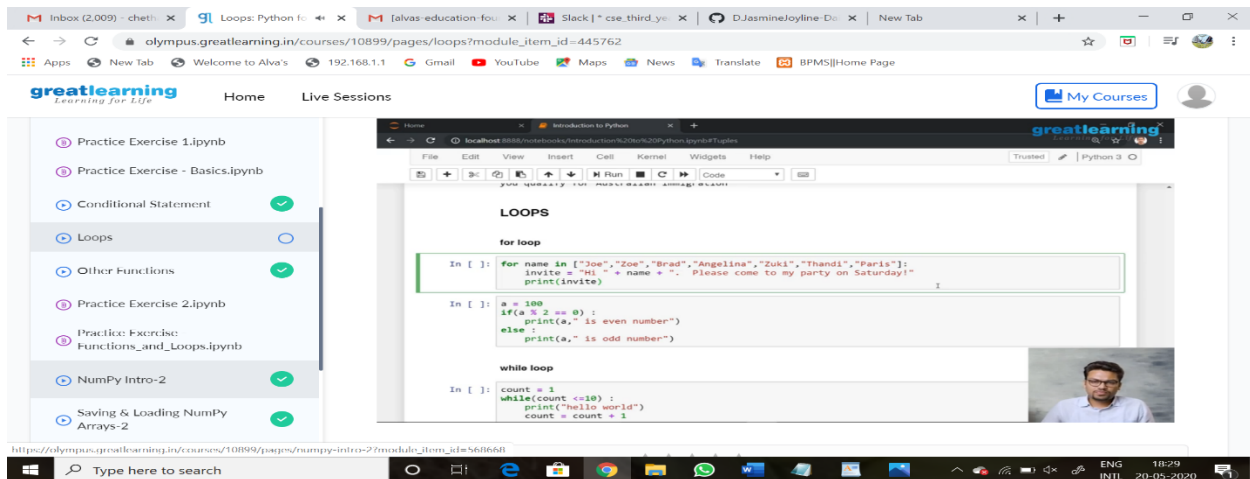
Topics I covered:

Conditional statements

Loops

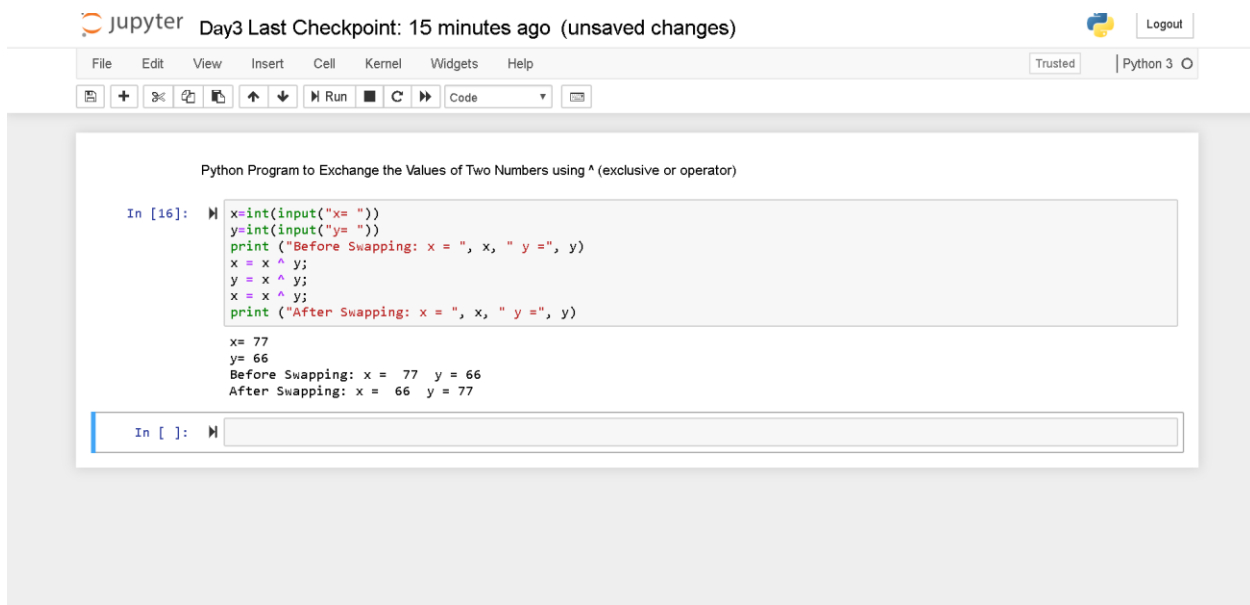
Other functions



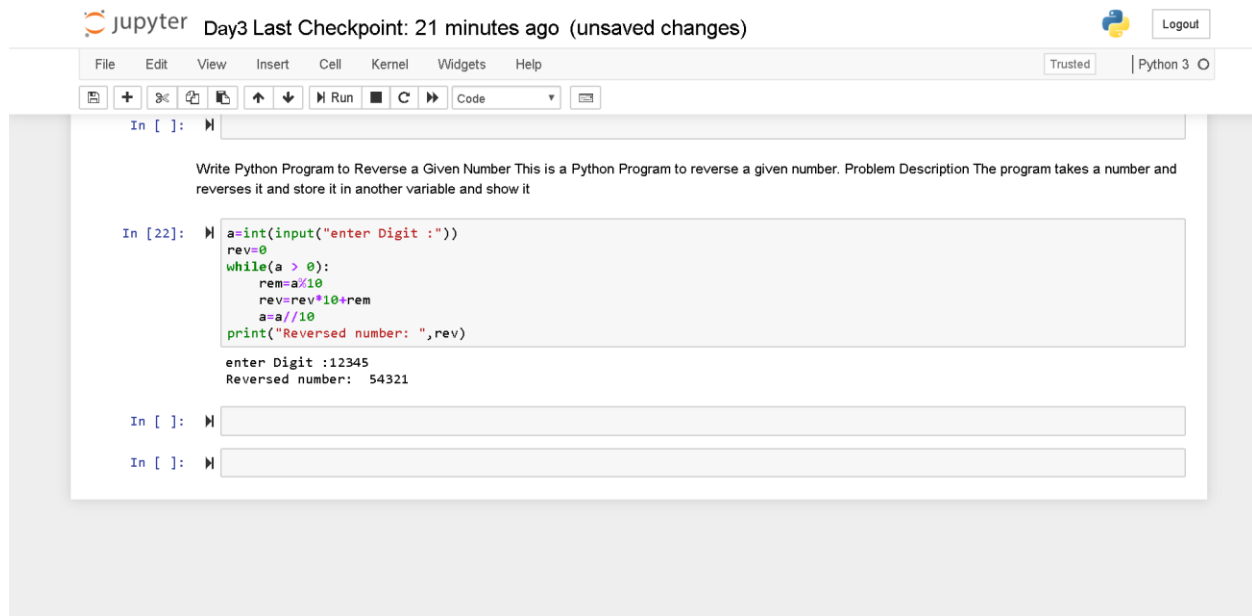


Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

Program1:Python Program to Exchange the Values of Two Numbers using ^ (exclusive or operator)



Program2: Write Python Program to Reverse a Given Number This is a Python Program to reverse a given number. Problem Description The program takes a number and reverses it and store it in another variable and show it



The image shows a Jupyter Notebook interface. At the top, the Jupyter logo is on the left, and the text "Day3 Last Checkpoint: 21 minutes ago (unsaved changes)" is in the center. On the right, there is a "Logout" button. Below the header is a menu bar with "File", "Edit", "View", "Insert", "Cell", "Kernel", "Widgets", and "Help". To the right of the menu bar are "Trusted" and "Python 3" indicators. Below the menu bar is a toolbar with icons for file operations, running, and other notebook functions. The main area of the notebook contains a code cell with the following text: "Write Python Program to Reverse a Given Number This is a Python Program to reverse a given number. Problem Description The program takes a number and reverses it and store it in another variable and show it". Below this text is a code cell with the following Python code:

```
In [22]: a=int(input("enter Digit :"))
rev=0
while(a > 0):
    rem=a%10
    rev=rev*10+rem
    a=a//10
print("Reversed number: ",rev)
```

 Below the code cell, the output of the program is shown: "enter Digit :12345" and "Reversed number: 54321". Below the output, there are two empty input cells for the next steps.

```
In [22]: a=int(input("enter Digit :"))
rev=0
while(a > 0):
    rem=a%10
    rev=rev*10+rem
    a=a//10
print("Reversed number: ",rev)
```

enter Digit :12345
Reversed number: 54321

In []:

In []: