DAILY ONLINE ACTIVITIES SUMMARY

Date:	20-05-2020		Name:	Sathvik R Shetty
Sem & Sec	VI B		USN:	4AL17CS089

Online Test Summary

Subject	SSCD IA Test		
Max. Marks	30	Score	21

Certification Course Summary

Course	Web Development with Python and Javascript		
Certificate Provider	Harvard University	Duration	12weeks

Coding Challenges

Problem Statement:

1.Python Program to Execute the Values of Two Number using ^ (exclusive or operator).

2.Write Python Program to Reverse a Given Number. This is a Python Program to reverse a given number.

Status:Completed

Uploaded the report in Github	Yes
If yes Repository name	https://github.com/sathvikshetty22/Online-Coding
Uploaded the report in slack	Yes

Online test Detail:
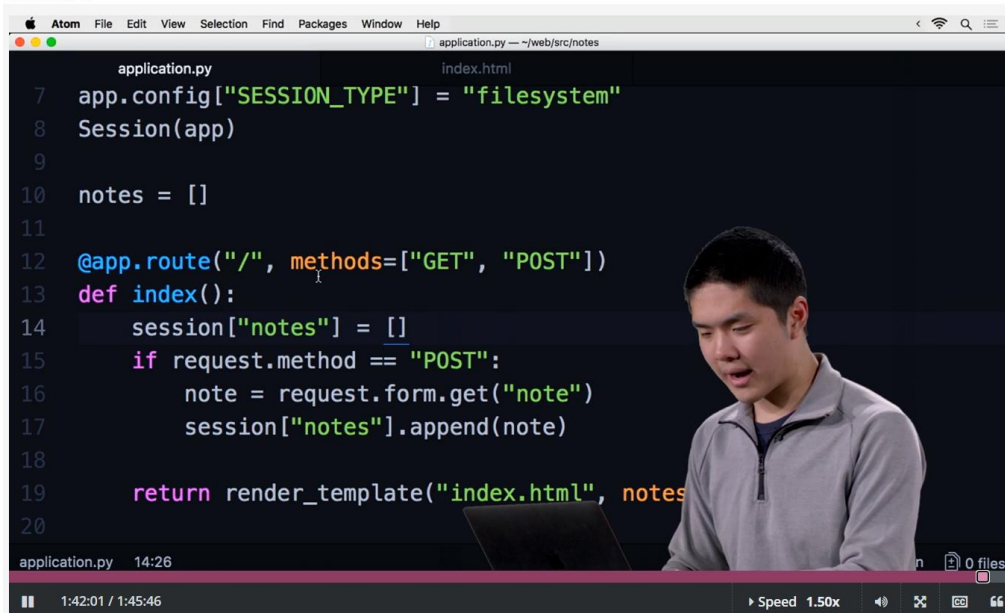
Online Certification Details

Lesson-3

- Flask

Lecture

Coding Challenge Details

1.Python Program to Execute the Values of Two Number using ^ (exclusive or operator)

```python
main.py
1
2  x=int(input("x= "))
3  y=int(input("y= "))
4  print ("Before Swapping: x = ", x, " y =", y)
5  x = x ^ y;
6  y = x ^ y;
7  x = x ^ y;
8  print ("After Swapping: x = ", x, " y =", y)
```

```
                                          input
= 88
Before Swapping: x =  77  y = 88
After Swapping: x =  88  y = 77


..Program finished with exit code 0
```

2. Write Python Program to Reverse a Given Number. This is a Python Program to reverse a given number.

```python
main.py
1
2  a=int(input("enter Digit :"))
3  rev=0
4  while(a > 0):
5      rem=a%10
6      rev=rev*10+rem
7      a=a//10
8  print("Reversed number: ",rev)
```

```
                                          input
enter Digit :14325
Reversed number:  52341


...Program finished with exit code 0
Press ENTER to exit console.
```