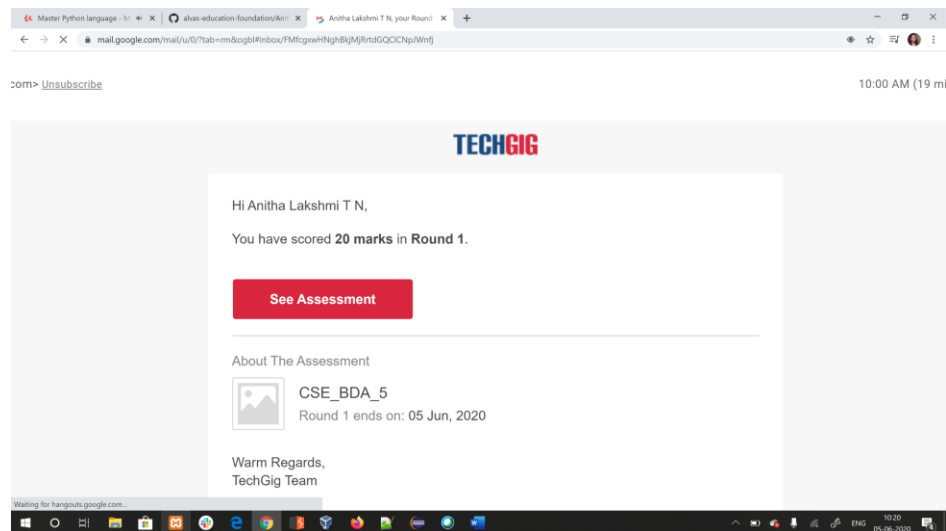


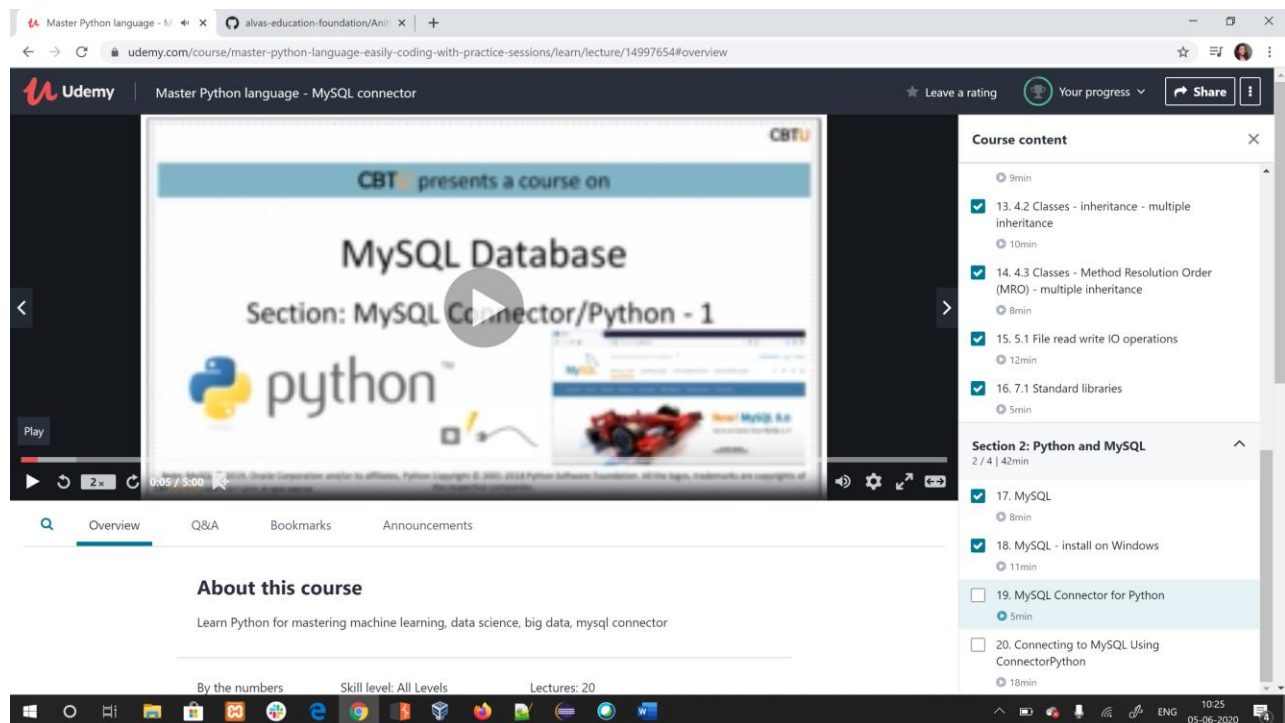
DAILY ONLINE ACTIVITIES SUMMARY

Date:	05/06/2020	Name:	Anitha Lakshmi TN
Sem & Sec	8th- A	USN:	4AL16CS012
Online Test Summary			
Subject	BDA		
Max. Marks	30	Score	20
Certification Course Summary			
Course	Master the python language- Mysql connector		
Certificate Provider	Udemy	Duration	3 hours
Coding Challenges			
Problem Statement: 1) Python Program to Make a Simple Calculator			
Status: Executed			
Uploaded the report in Github		Yes	
If yes Repository name		Anitha_lakshmi	
Uploaded the report in slack		Yes	

Online Test Details:



Certification Course Details:



Coding Challenges Details:

Python Program to Make a Simple Calculator

Program make a simple calculator

This function adds two numbers

def add(x, y):

return x + y

This function subtracts two numbers

def subtract(x, y):

return x - y

This function multiplies two numbers

def multiply(x, y):

return x * y

This function divides two numbers

def divide(x, y):

return x / y

print("Select operation.")

print("1.Add")

```
print("2.Subtract")
```

```
print("3.Multiply")
```

```
print("4.Divide")
```

```
while True:
```

```
# Take input from the user
```

```
choice = input("Enter choice(1/2/3/4): ")
```

```
# Check if choice is one of the four options
```

```
if choice in ('1', '2', '3', '4'):
```

```
    num1 = float(input("Enter first number: "))
```

```
    num2 = float(input("Enter second number:  
"))
```

```
    if choice == '1':
```

```
        print(num1, "+", num2, "=", add(num1,  
num2))
```

```
    elif choice == '2':
```

```
    print(num1, "-", num2, "=",  
subtract(num1, num2))
```

```
elif choice == '3':
```

```
    print(num1, "*", num2, "=",  
multiply(num1, num2))
```

```
elif choice == '4':
```

```
    print(num1, "/", num2, "=", divide(num1,  
num2))
```

```
break
```

```
else:
```

```
    print("Invalid Input")
```