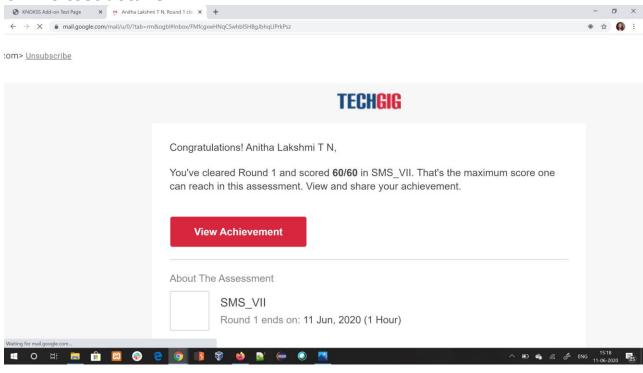
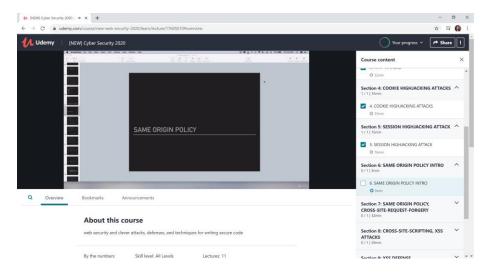
DAILY ONLINE ACTIVITIES SUMMARY

Date:	11/06/2020			Name:	Anitha	Anitha Lakshmi TN		
Sem & Sec	8 th - A			USN: 4A		AL16CS012		
Online Test Summary								
Subject SMS								
Max. Marks 60				Score 60				
Certification Course Summary								
Course	Course Cyber Security 2020							
Certificate Provider		Udemy]	Duration		5 hours		
Coding Challenges								
Problem Statement: 1. Python Program to Find Hash of File								
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 Find Hash of File

importing the hashlib module

import hashlib

```
def hash_file(filename):
 """This function returns the SHA-1 hash
 of the file passed into it"""
 # make a hash object
 h = hashlib.sha1()
 # open file for reading in binary mode
 with open(filename, 'rb') as file:
   # loop till the end of the file
    chunk = 0
    while chunk != b'':
      # read only 1024 bytes at a time
      chunk = file.read(1024)
      h.update(chunk)
```

```
return h.hexdigest()

message = hash_file("track1.mp3")
print(message)
```