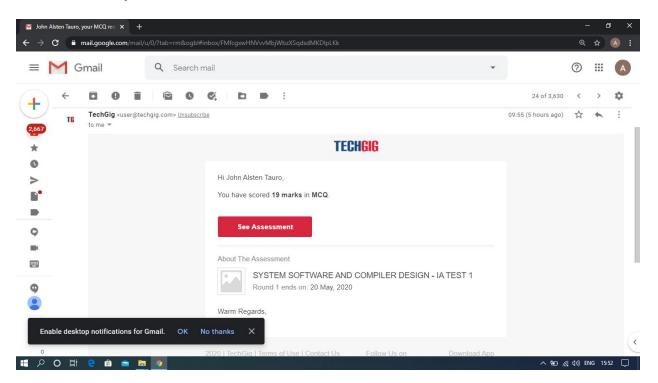
DAILY ONLINE ACTIVITIES SUMMARY

Date:	20-05-2020		Name:	John A	John Alsten Tauro			
Sem & Sec	6 th A		USN:	4AL17CS037				
Online Test Summary								
Subject	System	System software and compiler design(SSCD)						
Max. Marks 30			Score 19					
Certification Course Summary								
Course A Full Stack Web Developer – Beginner to Advanced								
Certificate Provider		Udemy	Duration		19.5hrs			
Coding Challenges								
Problem Statement:								
 Write a simple Python program to implement Diffie–Hellman Key Exchange Example. 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 Python Program to Exchange the Values of Two Numbers using ^ (exclusive or operator). Write a c program to reverse a linked list in a groups of given size. 								
Test Case 1 If a linked lis The value of Then the lin Test Case 2	: stis: 1 → 2 f size k is ked list lo	$2 \rightarrow 3 \rightarrow 4 \rightarrow 5 \rightarrow 6 \rightarrow$	$7 \rightarrow 8$ $3 \rightarrow 6 \rightarrow 5 \rightarrow$					

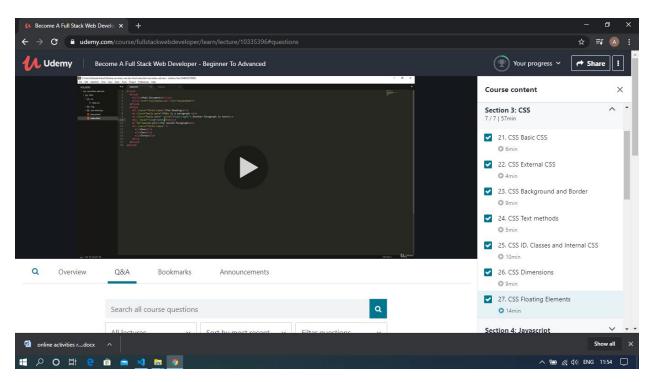
The value of size k is 3 Then the linked list looks like: $3 \to 2 \to 1 \to 6 \to 5 \to 4 \to 8 \to 7$							
Status: YES, Completed all Programs							
Uploaded the report in Github	YES						
If yes Repository name	https://github.com/alvas-education-foundati on/Alsten_Tauro-4AL17CS037						
Uploaded the report in slack	YES						

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



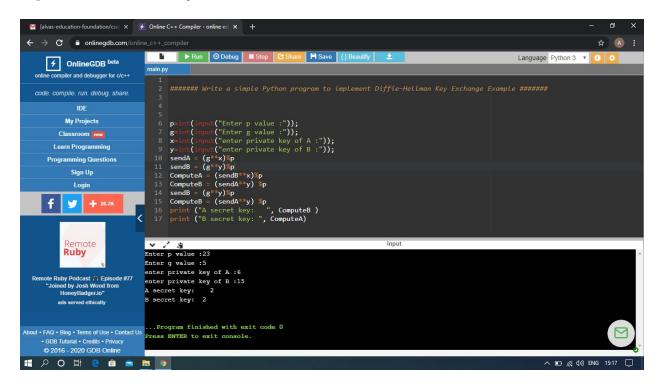
Scored 19 out of 30 in SSCD 1st I.A test

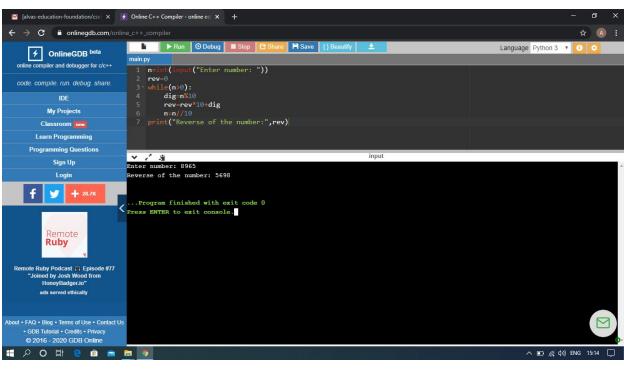
Certification Course Details: (Attach the snapshot and briefly write the report for the same)

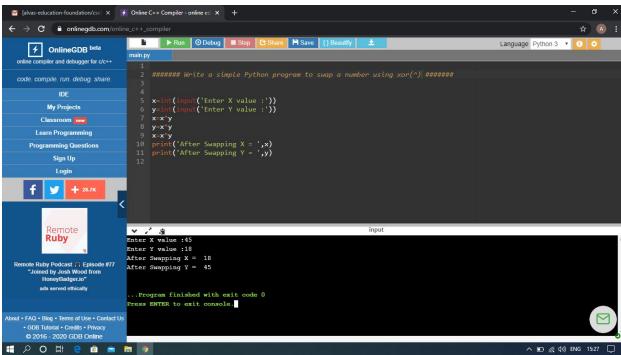


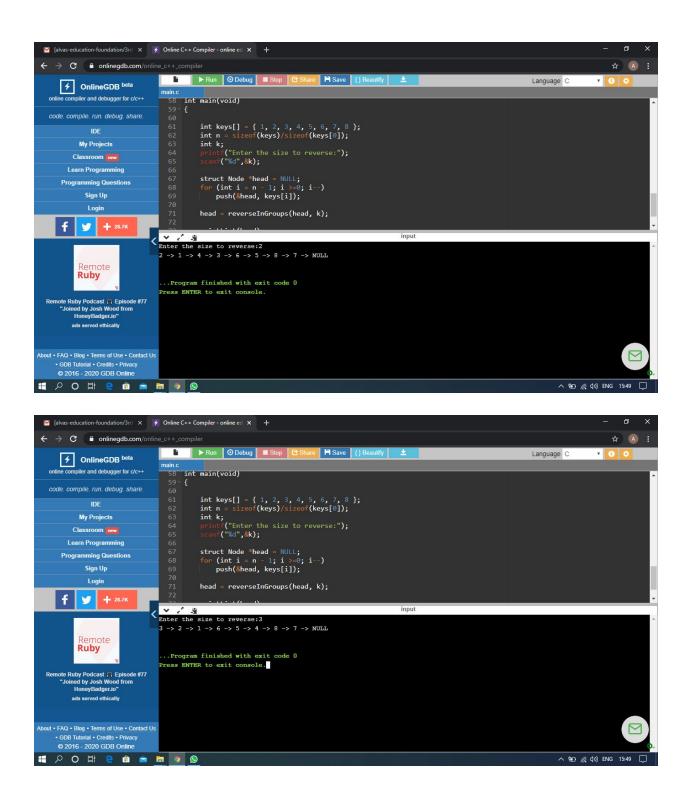
The above course is being taken up by me which is based on the full stack web development. It started with the basics of HTML, Today in Online course I studied about basics of CSS, External CSS, CSS background and border, CSS text methods, CSS ID, classes and Internal CSS, CSS dimensions and also about CSS floating elements. The details of the course and certificate provider is mentioned in the above form.

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









The above Programs were written and executed and the output of the same is displayed above. The code for those 4 programs have been uploaded to the github repository and the link to the same is provided on the form.