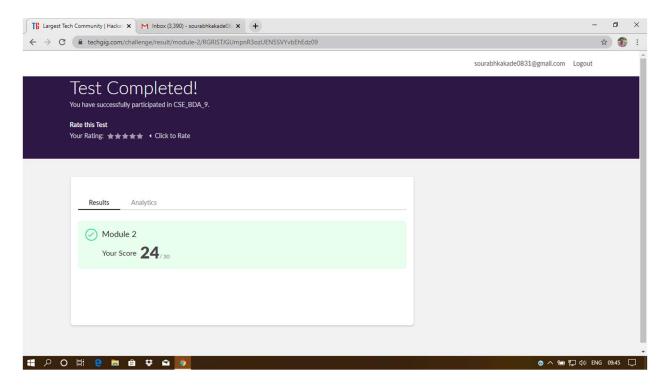
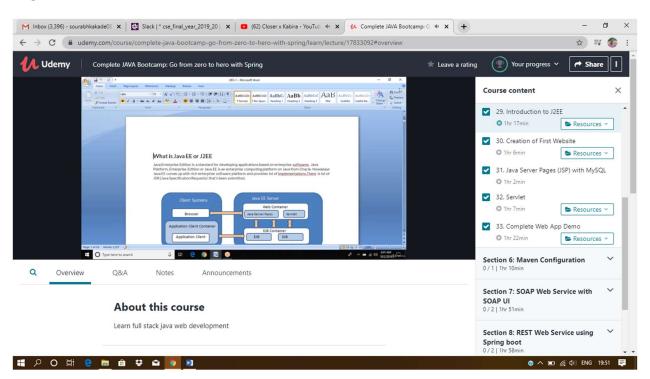
DAILY ONLINE ACTIVITIES SUMMARY

Date:	19/6/2020		Name:	Sourabh Kakade	
Sem & Sec	z Sec 8 th Sem		USN:	4AL16CS104	
		Online Tes	t Summary	, , , , , , , , , , , , , , , , , , ,	
Subject	ubject BDA				
Max. Marks 30			Score	24	
Certification Course Summary					
Course	Complete	Complete Java Bootcamp.			
Certificate Provider		Udemy	Duration	37hr	
Coding Challenges					
Problem Statement:					
1: Python Function to rotate the matrix 90 degree clockwise.					
Status: COMPLETED					
Uploaded the report in Github			yes		
If yes Repository name			Sourabh Kakade		
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)



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

```
def rotate90Clockwise(A):
      N=len(A[0])
      for i in range(N//2):
             for j in range(i,N-i-1):
                   temp=A[i][j]
                   A[i][j]=A[N-1-j][i]
                   A[N-1-j][i]=A[N-1-i][N-1-j]
                   A[N-1-i][N-1-j]=A[j][N-1-i]
                   A[j][N-1-i]=temp
def printMatrix(A):
      N=len(A[0])
      for i in range(N):
             print(A[i])
A=[[1,2,3,4],[5,6,7,8],[9,10,11,12],[13,14,15,16]]
rotate90Clockwise(A)
printMatrix(A)
```