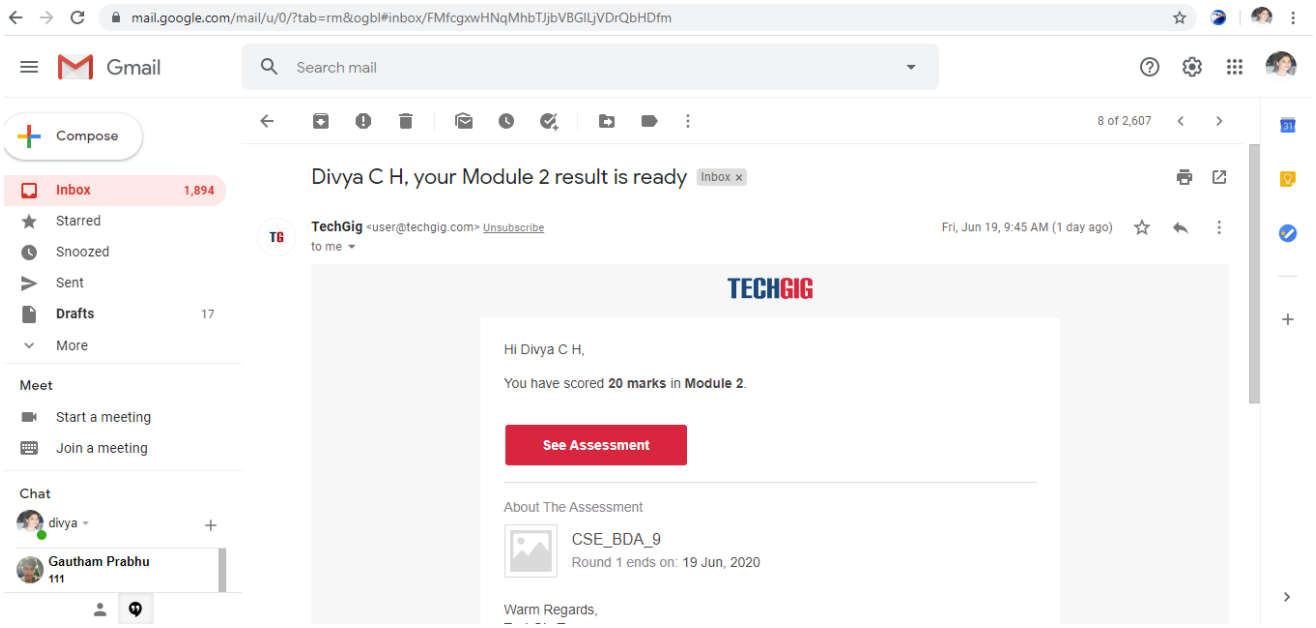
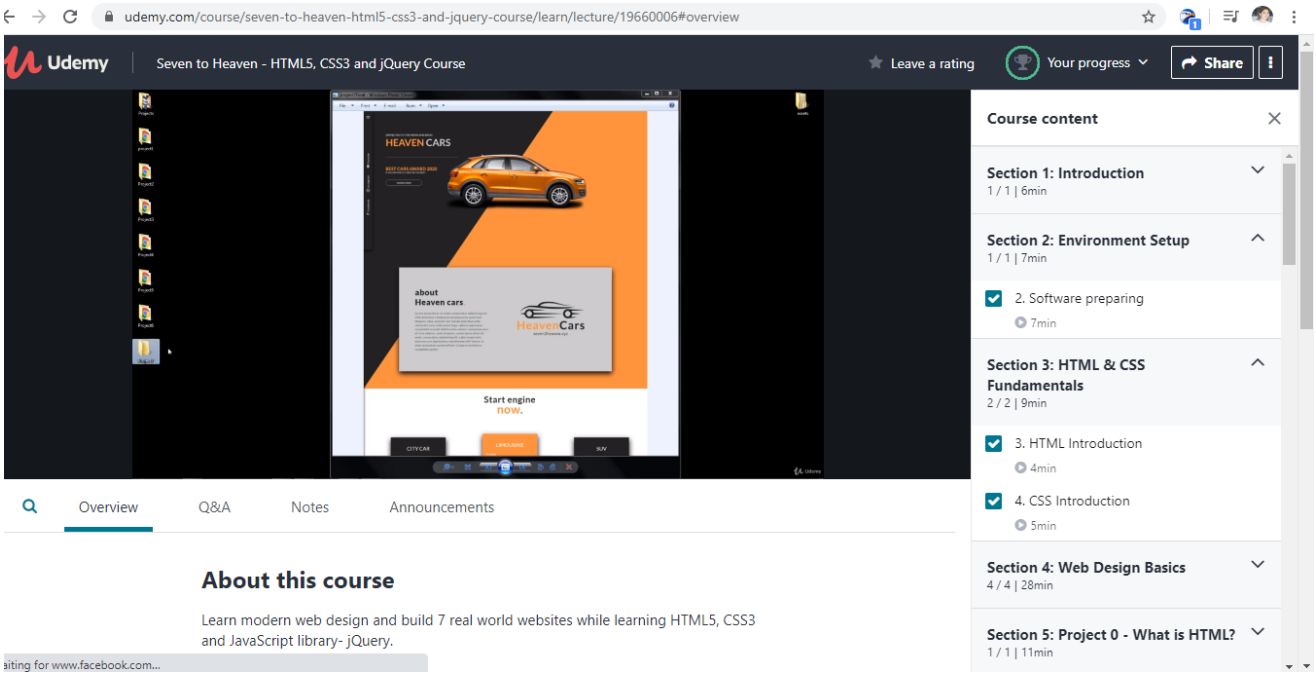
DAILY ONLINE ACTIVITIES SUMMARY

Date:	19/06/2020	**Name:**	Divya C H
Sem & Sec	8th Sem	**USN:**	4AL16CS033
Online Test Summary			
Subject	Big Data Analytics		
Max. Marks	30	**Score**	20
Certification Course Summary			
Course	HTML5, CSS3 and jQuery course		
Certificate Provider	udemy.com/	**Duration**	10 hrs
Coding Challenges			
Problem Statement: 1) Write a C Program to rotate a Matrix by 90 Degree in Clockwise or Anticlockwise Direction.			
Status: Completed			
Uploaded the report in Github	**Yes**		
If yes Repository name	**Daily_report**		
Uploaded the report in slack	**yes**		

Online Test Details:



Certification Course Details:



Coding Challenges Details:

Program 1:

```
#include<stdio.h>
void main()
{
                    int matrix[100][100];
                    int m,n,i,j;
                    printf("Enter row and columns of matrix: ");
                    scanf("%d%d",&m,&n);
                    printf("Enter matrix elements:\n");
                    for(i=0;i<m;i++)
                        for(j=0;j<n;j++)
                            scanf("%d",&matrix[i][j]);
                    printf("Matrix before roration \n");
                    for(i=0;i<m;i++)
                        for(j=0;j<n;j++)
                            printf("%d",matrix[i][j]);
                    printf("Matrix after Colckwise roration \n");
                    for(i=0;i<n;i++)
                    {
                        for(j=m-1;j>=0;j--)
                            printf("%d ",matrix[j][i]);
                        printf("\n");
                    }
```

```
                printf("Matrix after anti Colckwise roration \n");
                for(i=n-1;i>=0;i--)
                {
                    for(j=0;j<m;j++)
                        printf("%d ",matrix[j][i]);
                    printf("\n");
                }
}
```