

DAILY ONLINE ACTIVITIES SUMMARY

Date:	19/06/2020	Name:	Divya C H
Sem & Sec	8 th 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:

The screenshot shows a Gmail interface. The left sidebar contains navigation links: Compose, Inbox (1,894), Starred, Snoozed, Sent, Drafts (17), More, Meet (Start a meeting, Join a meeting), and Chat (divya, Gautham Prabhu 111). The main email area displays a message from TechGig (user@techgig.com) with the subject "Divya C H, your Module 2 result is ready". The email body features the TechGig logo, a greeting "Hi Divya C H,", and a notification "You have scored 20 marks in Module 2." with a red "See Assessment" button. Below this, a section titled "About The Assessment" includes a placeholder image, the text "CSE_BDA_9", and "Round 1 ends on: 19 Jun, 2020". The email concludes with "Warm Regards,". The top of the browser window shows the URL "mail.google.com/mail/u/0/?tab=rm&ogbl#inbox/FMfcgwwHNqMhbTJjbvVBGILjVDrQbHDfm".

Certification Course Details:

The screenshot displays a Udemy course page for "Seven to Heaven - HTML5, CSS3 and jQuery Course". The course is presented as a video player showing a website design for "HEAVEN CARS". The right sidebar lists the course content: Section 1: Introduction (1 / 1 | 6min), Section 2: Environment Setup (1 / 1 | 7min) with a checked item "2. Software preparing" (7min), Section 3: HTML & CSS Fundamentals (2 / 2 | 9min) with checked items "3. HTML Introduction" (4min) and "4. CSS Introduction" (5min), Section 4: Web Design Basics (4 / 4 | 28min), and Section 5: Project 0 - What is HTML? (1 / 1 | 11min). The bottom section, "About this course", states: "Learn modern web design and build 7 real world websites while learning HTML5, CSS3 and JavaScript library- jQuery." The browser address bar shows the URL "udemy.com/course/seven-to-heaven-html5-css3-and-jquery-course/learn/lecture/19660006#overview".

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 rotation \n");
```

```
    for(i=0;i<m;i++)
```

```
        for(j=0;j<n;j++)
```

```
            printf("%d",matrix[i][j]);
```

```
    printf("Matrix after Colckwise rotation \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");  
}  
}
```