# DAILY ONLINE ACTIVITIES SUMMARY

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|---|---|---|---|
| **Date:** | **25/06/2020** | **Name:** | **Pramod R** |
| **Sem & Sec** | **4th sem B section** | **USN:** | **4AL18CS059** |

## Online Test Summary

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|---|---|---|---|
| **Subject** | **-** | | |
| **Max. Marks** | **-** | **Score** | **-** |

## Certification Course Summary

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|---|---|---|---|
| **Course** | **Java Programming for Complete Beginners** | | |
| **Certificate Provider** | **Udemy** | **Duration** | **1 Hour** |

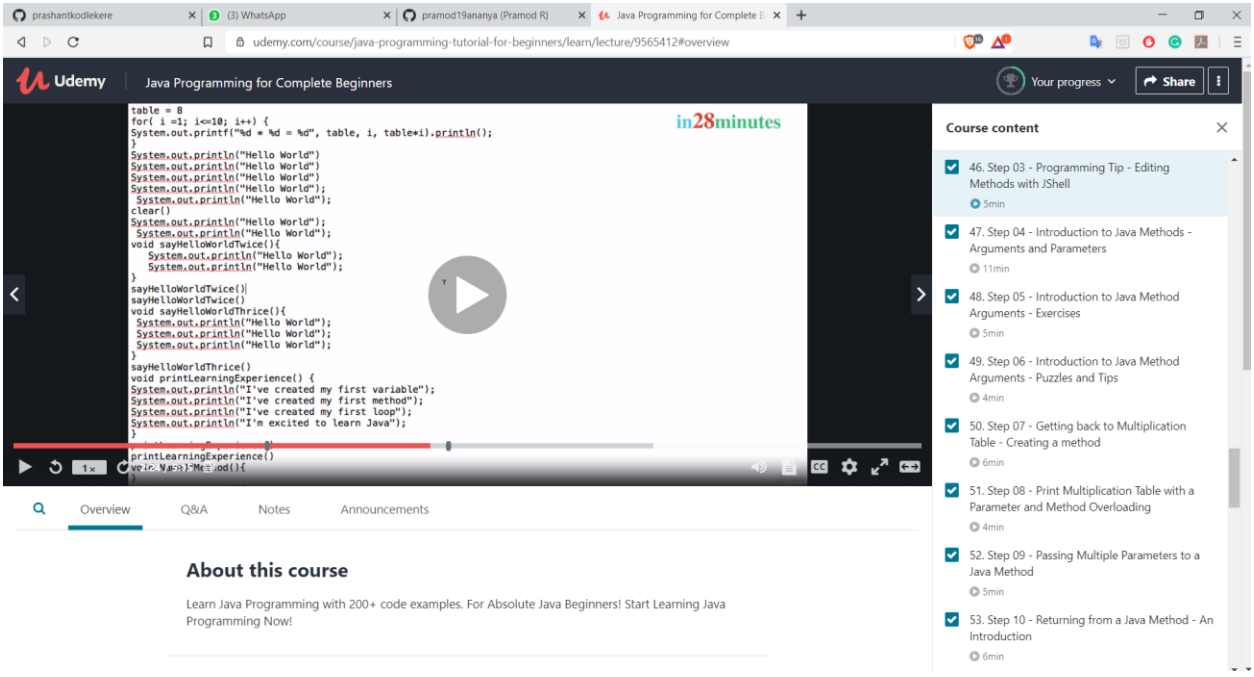
## Coding Challenges

**Problem Statement:** Write a C Program to reverse the rows in a 2d Array.

**Status: Completed**

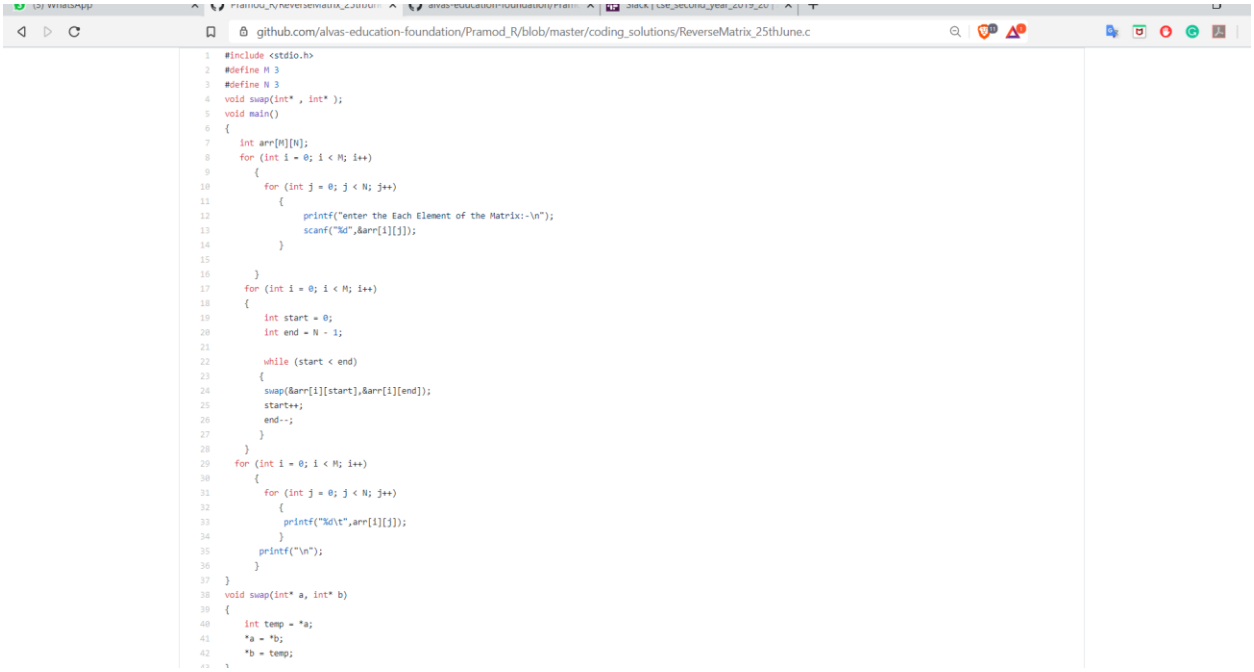
| | |
|---|---|
| **Uploaded the report in Github** | **YES** |
| **If yes Repository name** | https://github.com/alvas-education-foundation/Pramod_R |
| **Uploaded the report in slack** | **YES** |

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




The course I have chosen during the lockdown period is **Java Programming for Complete Beginners**. Since I had previously knew few topics about Java I am continuing this course. Since Java is used in major application development, I have chosen this course.

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




```c
#include <stdio.h>
#define M 3
#define N 3
void swap(int* , int* );
void main()
{
   int arr[M][N];
   for (int i = 0; i < M; i++)
      {
        for (int j = 0; j < N; j++)
           {
                printf("enter the Each Element of the Matrix:-\n");
                scanf("%d",&arr[i][j]);
           }

      }
    for (int i = 0; i < M; i++)
    {
        int start = 0;
        int end = N - 1;

        while (start < end)
       {
        swap(&arr[i][start],&arr[i][end]);
        start++;
        end--;
       }
    }
   for (int i = 0; i < M; i++)
      {
        for (int j = 0; j < N; j++)
           {
            printf("%d\t",arr[i][j]);
           }
        printf("\n");
      }
}
void swap(int* a, int* b)
{
    int temp = *a;
    *a = *b;
    *b = temp;
}
```

**The question I took to code is:**

Write a C Program to reverse the rows in a 2d Array.

**Solution:** The above snapshot is the code which I have uploaded in my Github repository