DAILY ONLINE ACTIVITIES SUMMARY

Date:	**09-06-2020**	**Name:**	**Sinchana Kamath**
Sem & Sec	**8th sem B sec**	**USN:**	**4AL16CS102**
Online Test Summary			
Subject	**BDA**		
Max. Marks	**30**	**Score**	**26**
Certification Course Summary(Internship)			
Course	**Machine learning**		
Certificate Provider	**Aws**	**Duration**	**1 hours**
Coding Challenges			

Problem Statement: # Python program to rotate a matrix right by k times

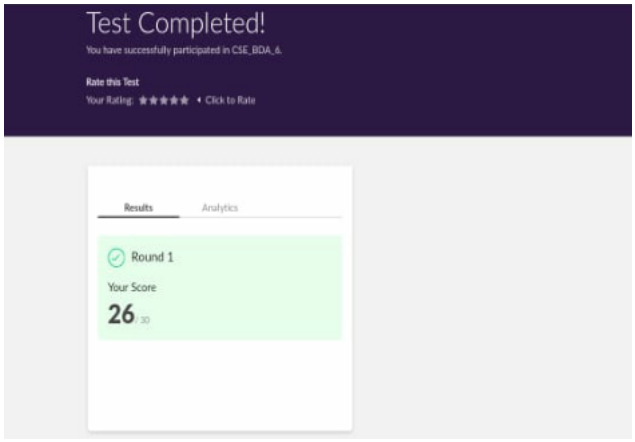
```
M = 3

N = 3

matrix = [[12, 23, 34],
          [45, 56, 67],
          [78, 89, 91]]
```

Status: completed	
Uploaded the report in Github	**yes**
If yes Repository name	**Sinchana kamath**
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)

Coding was given n it was uploaded for github and slack

```
def rotateMatrix(k) :
    global M, N, matrix
    temp = [0] * M
    k = k % M
    for i in range(0, N) :
        for t in range(0, M - k) :
            temp[t] = matrix[i][t]
        for j in range(M - k, M) :
            matrix[i][j - M + k] = matrix[i][j]
        for j in range(k, M) :
            matrix[i][j] = temp[j - k]
def displayMatrix() :
  global M, N, matrix
  for i in range(0, N) :
        for j in range(0, M) :
            print ("{} " .
                  format(matrix[i][j]), end = " ")
        print ()
k = 2
rotateMatrix(k)
displayMatrix()
```