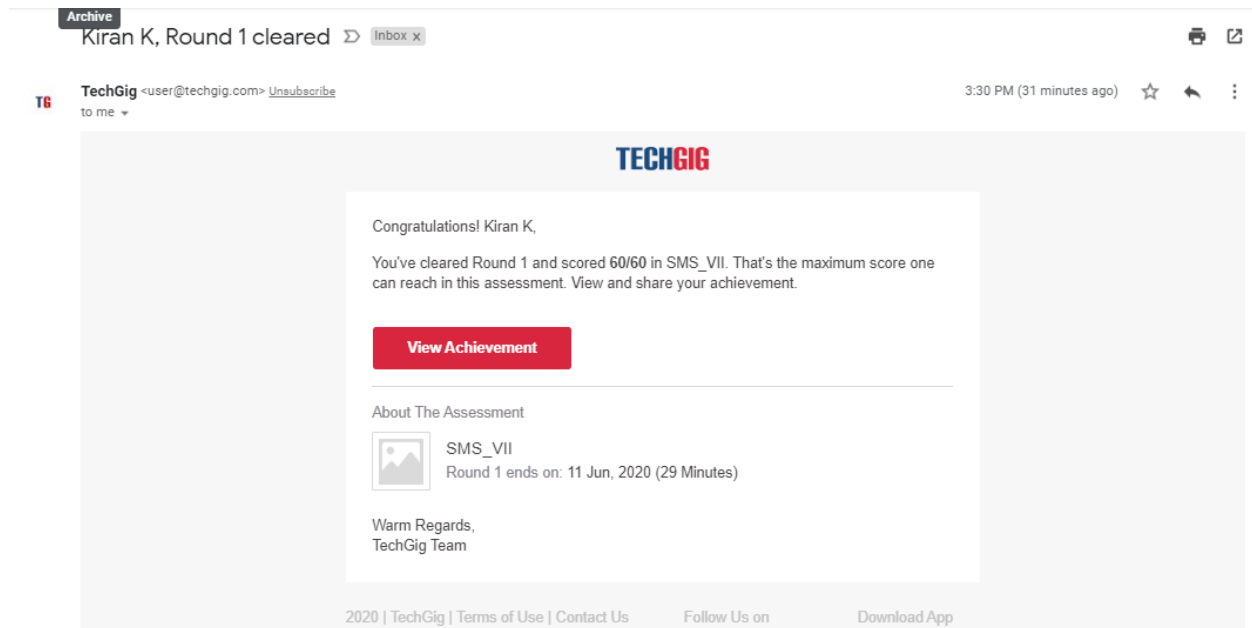


DAILY ONLINE ACTIVITIES SUMMARY

Date:	11/06/2020	Name:	KIRAN K
Sem & Sec	8 th A	USN:	4AL16CS046
Online Test Summary			
Subject	SMS IA VII		
Max. Marks	60	Score	60
Certification Course Summary			
Course	Intro to Amazon simple queue services		
Certificate Provider	AWS	Duration	Mins 10
Coding Challenges			
Problem Statement: Matrix addition			
Status: COMPLETED			
Uploaded the report in Github		YES	
If yes Repository name		KiranK27751	
Uploaded the report in slack		YES	



Certification Course Details:



Coding Challenges Details

```
# This program is to add two given matrices
# We are using the concept of nested lists to represent matrix

# first matrix
M1 = [[1, 1, 1],
```

```

    [1, 1, 1],
    [1, 1, 1]]

# second matrix
M2 = [[1, 2, 3],
      [4, 5, 6],
      [7, 8, 9]]

# In this matrix we will store the sum of above matrices
# we have initialized all the elements of this matrix as zero
sum = [[0, 0, 0],
       [0, 0, 0],
       [0, 0, 0]]

# iterating the matrix
# rows: number of nested lists in the main list
# columns: number of elements in the nested lists
for i in range(len(M1)):
    for j in range(len(M1[0])):
        sum[i][j] = M1[i][j] + M2[i][j]

# displaying the output matrix
for num in sum:
    print(num)

```

OUTPUT:

```

[2, 3, 4]
[5, 6, 7]
[8, 9, 10]

```