DAILY ONLINE ACTIVITIES SUMMARY

Date:	**6-05-2020**	**Name:**	**Rakesh M Kotian**
Sem & Sec	**8 th sec-b**	**USN:**	**4al16cs072**

Online Test Summary

Subject	**iot**		
Max. Marks	**30**	**Score**	**29**

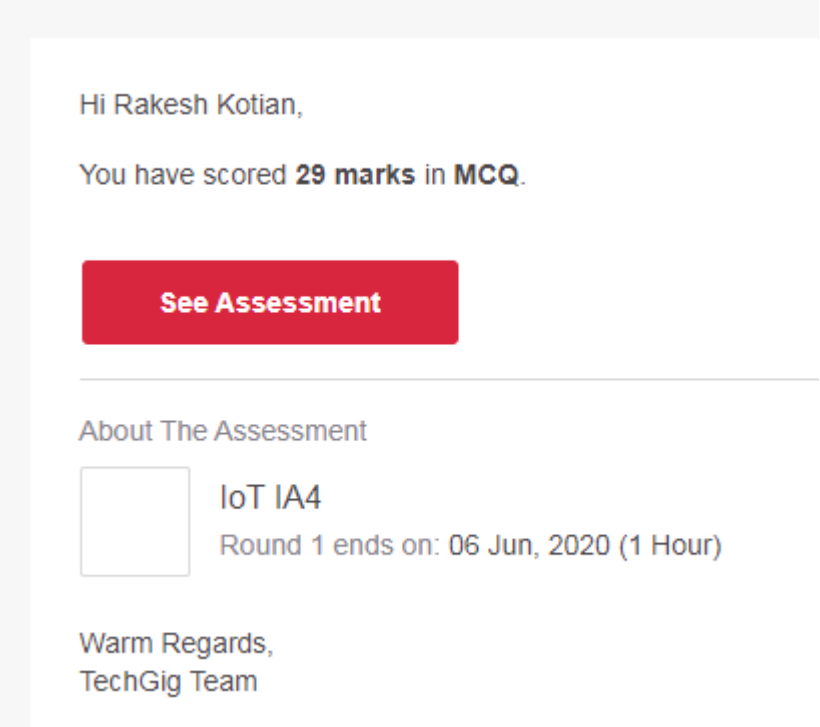
Certification Course Summary

Course	**Python for machine learning**		
Certificate Provider	**Great learning**	**Duration**	**6 hours**

Coding Challenges

Problem Statement:	
Status:solved	
Uploaded the report in Github	**yes**
If yes Repository name	**Rakeshkotian08**
Uploaded the report in slack	**yes**

Online Test Details: (Attach the snapshot and briefly write the report for the same)



Hi Rakesh Kotian,

You have scored **29 marks** in **MCQ**.

See Assessment

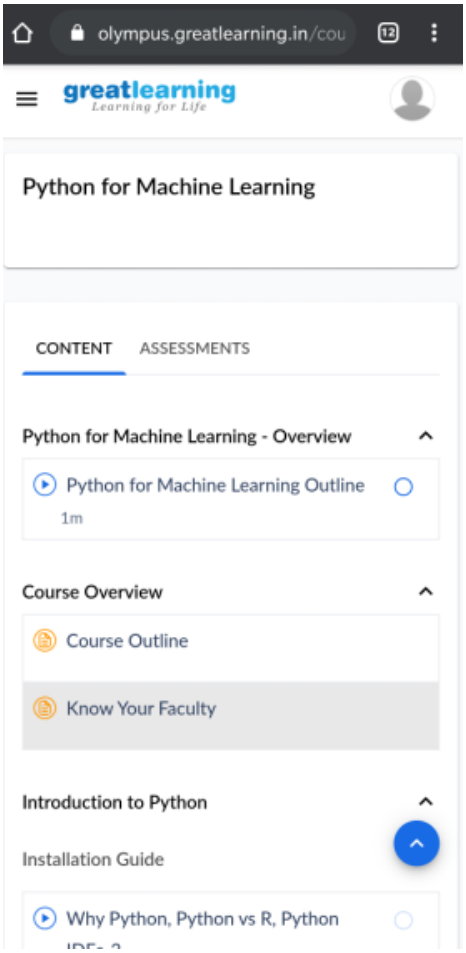
About The Assessment

IoT IA4

Round 1 ends on: 06 Jun, 2020 (1 Hour)

Warm Regards,
TechGig Team

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)

Java Program to find the Transpose of a given Matrix

```
public class Transpose
{
static final int N = 4;
static void transpose(int A[][], int B[][])
{
int i, j;
for (i = 0; i< N; i++)
for (j = 0; j <N; j++)
B[i][j] = A[j][i];
}
```

```
public static void main (String[] args)
{
int A[][] = { {1, 1, 1, 1},
{2, 2, 2, 2},
{3, 3, 3, 3},
{4, 4, 4, 4}};
int B[][] = new int[N][N], i, j;
transpose(A, B);
System.out.print("Result matrix is n");
for (i = 0; i<N; i++)
{
for (j = 0; j<N; j++)
System.out.print(B[i][j] + " ");
System.out.print("n");
}
}
}
```