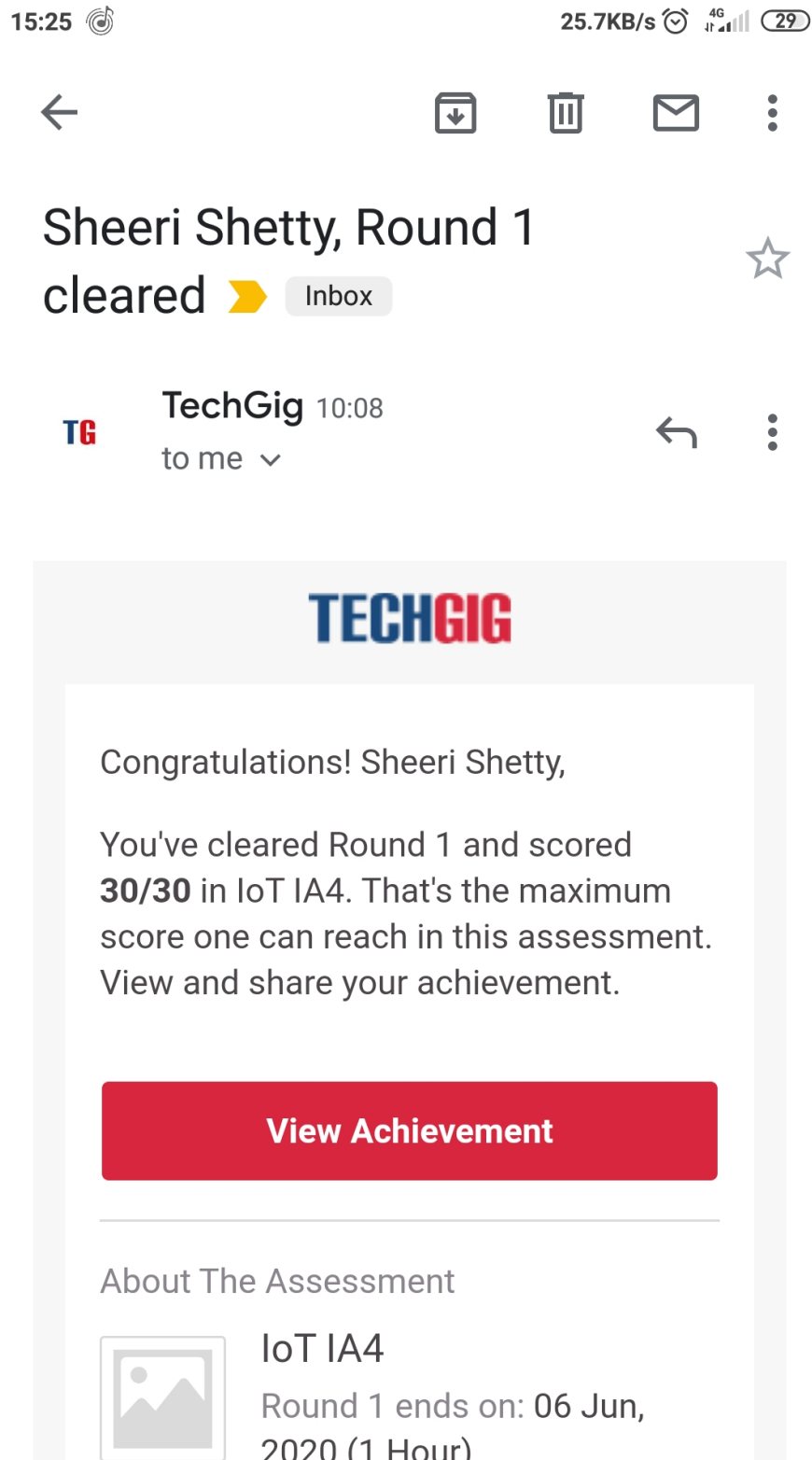


DAILY ONLINE ACTIVITIES SUMMARY

| | | | |
|--|---------------------------|-----------------|---------------|
| Date: | 06-06-2020 | Name: | Sheeri Shetty |
| Sem & Sec | 8 th sem B sec | USN: | 4AL16CS095 |
| Online Test Summary | | | |
| Subject | IOT | | |
| Max. Marks | 30 | Score | 30 |
| Certification Course Summary | | | |
| Course | Reinforcement Learning | | |
| Certificate Provider | Aws | Duration | 10-12:30 |
| Coding Challenges | | | |
| Problem Statement- : <p style="text-align: center;"><i>1) Python program for given a two list. Create a third list by picking an odd-index element from the first list and even index elements from second.</i></p> | | | |
| Status: completed | | | |
| Uploaded the report in Github | | yes | |
| If yes Repository name | | Sheeri-Shetty- | |
| Uploaded the report in slack | | yes | |

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















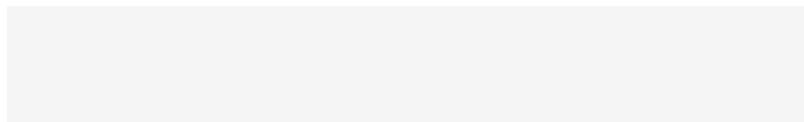
Certification Course Details: (Attach the snapshot and briefly write the report for the same)

13:40

13.1KB/s  4G  

By the end of the course, you'll have your own optimized RL model that you can enter into a virtual or physical circuit of the AWS DeepRacer League.

-  Start your engines 
-  Test drive 
-  Reinforcement learning 
-  Tuning up for a top finish 
-  Rev your engines 
-  The League 



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

Coding was given and it was uploaded for github and slack

```
listOne = [3, 6, 9, 12, 15, 18, 21]
listTwo = [4, 8, 12, 16, 20, 24, 28]
listThree = list()

oddElements = listOne[1::2]
print("Element at odd-index positions from list one")
print(oddElements)

EvenElement = listTwo[0::2]
print("Element at even-index positions from list two")
print(EvenElement)

print("Printing Final third list")
listThree.extend(oddElements)
listThree.extend(EvenElement)
print(listThree)
```