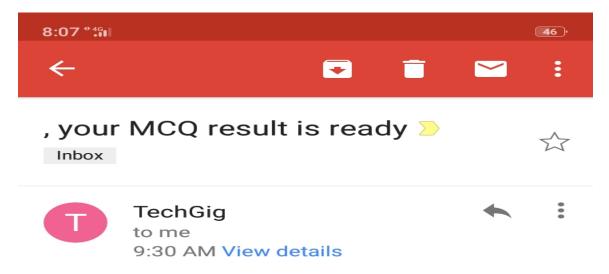
DAILY ONLINE ACTIVITIES SUMMARY

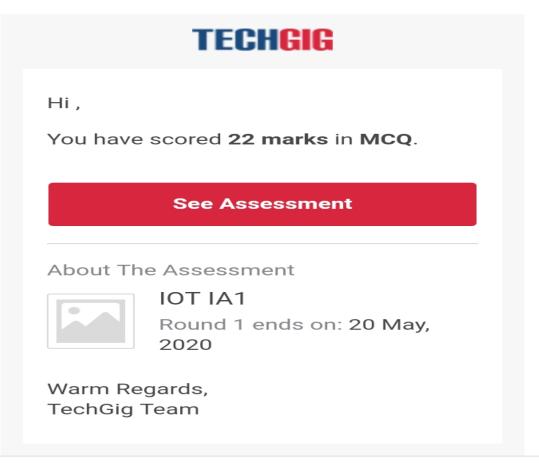
| Date: | 20/05/2020 | | Name: | Manvit | Manvitha Rao | |
|---|-------------------|----------------|---|------------|--------------|--|
| Sem & Sec | 8 th A | | USN: | 4AL16CS051 | | |
| Online Test Summary | | | | | | |
| Subject | IOT | | | | | |
| Max. Marks | 30 | | Score | 22 | | |
| Certification Course Summary | | | | | | |
| Course Introduction to Ethical Hacking | | | | | | |
| Certificate Provider | | Great learning | Duration | | 6 hours | |
| Coding Challenges | | | | | | |
| Problem Statement:: 1. Java program to count the occurance of letters in a given string | | | | | | |
| 2. Python program to check whether the given number is an Amstrong number | | | | | | |
| Status: COMPLETED | | | | | | |
| Uploaded the report in Github | | | YES | | | |
| If yes Repository name | | | alvas-education-foundation/Manvitha_Rao | | | |
| Uploaded the report in slack | | | YES | | | |

Online Test Details:

Test on module 1 and 2

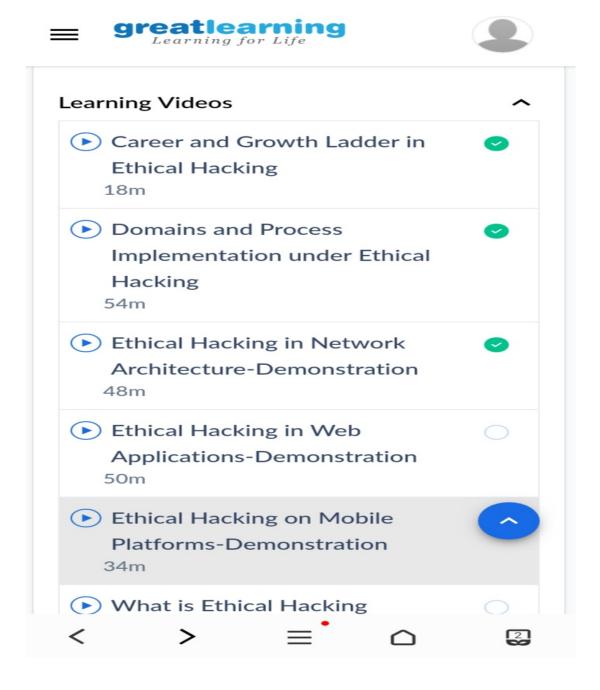
Snapshot of test





Certification Course Details:

Introduction to Ethical Hacking



Coding Challenges Details

Program no:1

```
import math
number = int(input('Enter a number \n'))
temp = number
elements = []
count = 0
total\_sum = 0
while number != 0:
  rem = number % 10
  number = number // 10
  count += 1
  elements.append(rem)
for i in range(0, count):
  total_sum += int(math.pow(elements[i], count))
if total_sum == temp:
  print('Amstrong number')
else:
  print('not an Amstrong number')
```