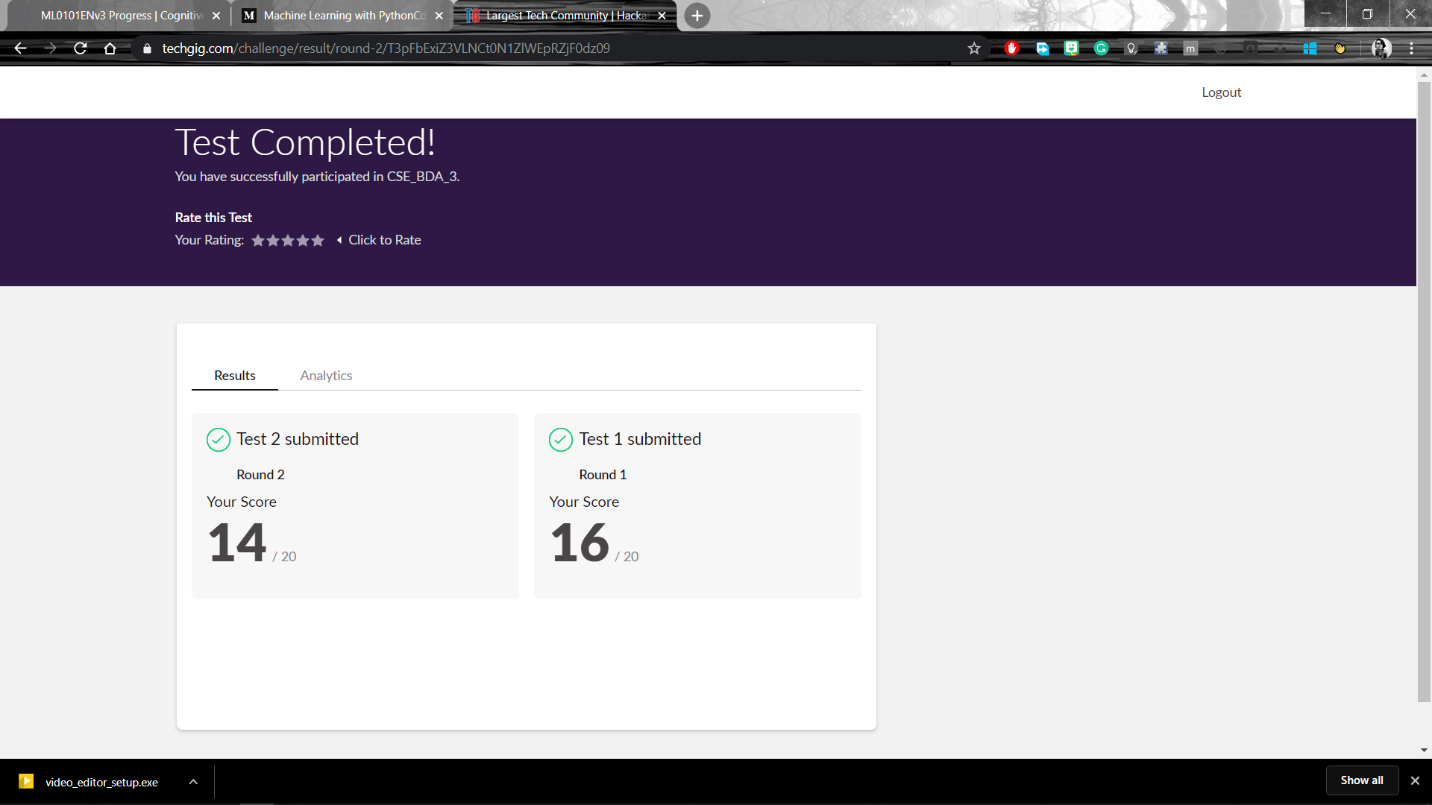
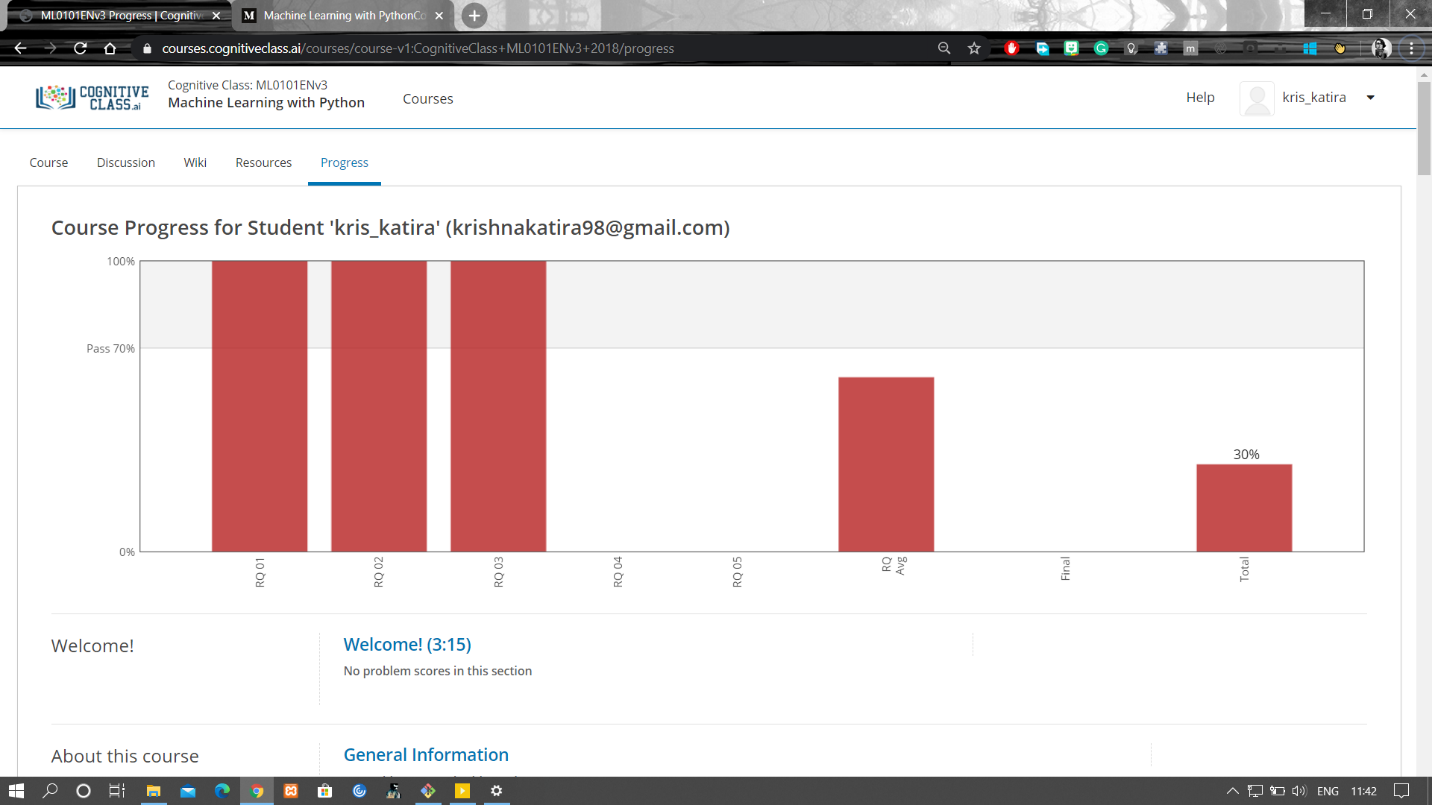
**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **26/05/2020** | | | | | **Name:** | **Katira Krishna J** | |
| **Sem & Sec** | **8th A** | | | | | **USN:** | **4AL16CS045** | |
| **Online Test Summary** | | | | | | | | |
| **Subject** | | **BDA** | | | | | | |
| **Max. Marks** | | **40** | | **Score** | | | **30** | |
| **Certification Course Summary** | | | | | | | | |
| **Course** | **Machine learning with python** | | | | | | | |
| **Certificate Provider** | | | **Cognitiveclass.ai** | | **Duration** | | | **12 Hours** |
| **Coding Challenges** | | | | | | | | |
| **Problem Statement:**  Micro and array update | | | | | | | | |
| **Status: Completed** | | | | | | | | |
| **Uploaded the report in Github** | | | | | **yes** | | | |
| **If yes Repository name** | | | | | **Krishna\_Katira** | | | |
| **Uploaded the report in slack** | | | | | **yes** | | | |

Online Test Details:



Certification Course Details:



Coding Challenges Details:

**program1**

**Micro and Array update**

test\_cases=int(input())

for i in range(test\_cases):

N, K = map(int,input().split())

array = list(map(int, input().split()))

if K > min(array):

print(K - min(array))

else:

print("\0")