**DAILY ONLINE ACTIVITIES SUMMARY**

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| **Date:** | **01 June 2020** | | | | **Name:** | **KHATHEEJA SAFREENA** | |
| **Sem & Sec** | **4th sem, 2nd year** | | | | **USN:** | **4AL18CS037** | |
| **Online Test Summary** | | | | | | | |
| **Subject** | | **COMPLEX ANALYSIS, PROBABILITY AND STATISTICAL METHODS (18MAT41)** | | | | | |
| **Max. Marks** | | **30** | | **Score** | | **29** | |
| **Certification Course Summary** | | | | | | | |
| **Course** | **PYTHON FOR MACHINE LEARNING.** | | | | | | |
| **Certificate Provider** | | | **Great Learning** | **Duration** | | | **10 hours** |
| **Coding Challenges** | | | | | | | |
| **Problem Statement:2 program** | | | | | | | |
| **Status: Executed** | | | | | | | |
| **Uploaded the report in Github** | | | | **Yes** | | | |
| **If yes Repository name** | | | | **[http://shafreenasharief / lockdown-coding](http://shafreenasharief / lockdown-coding" \o "http://shafreenasharief / lockdown-coding)**  **[http://shafreenasharief / locked-down--certification-course](http://shafreenasharief / locked-down--certification-course" \o "http://shafreenasharief / locked-down--certification-course)**  **[http://shafreenasharief / Daily\_Report](http://shafreenasharief / Daily_Report" \o "http://shafreenasharief / Daily_Report)** | | | |
| **Uploaded the report in slack** | | | | **Yes** | | | |

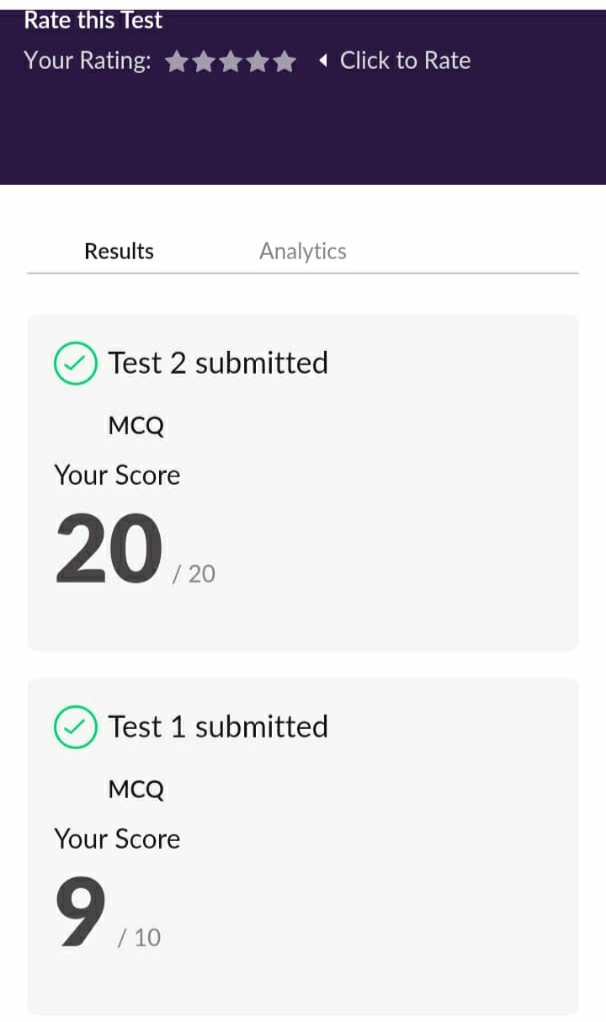
Online Test Details: (Attach the snapshot and briefly write the report for the same)

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

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

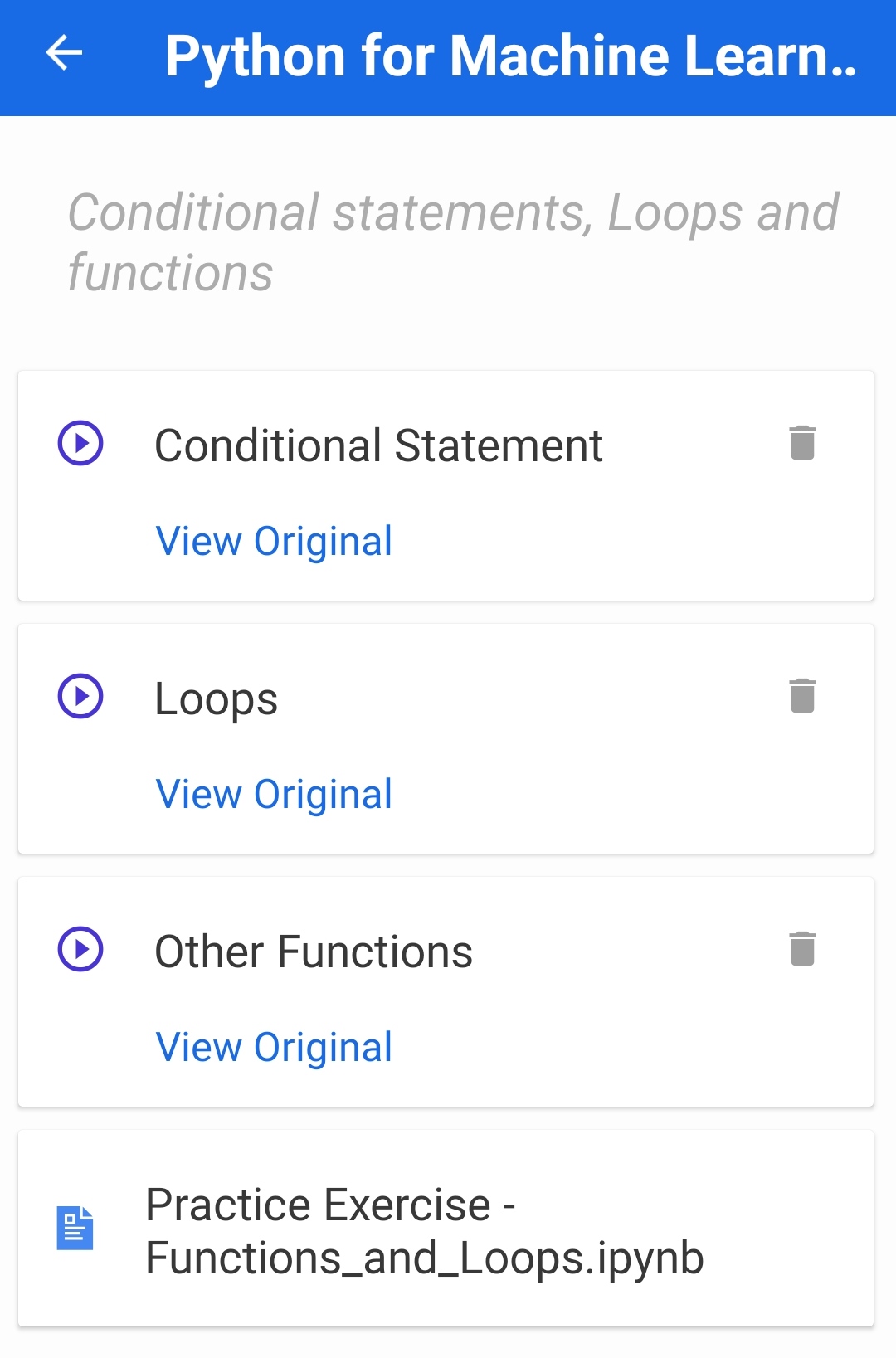
**ONLINE TEST SUMMARY**:

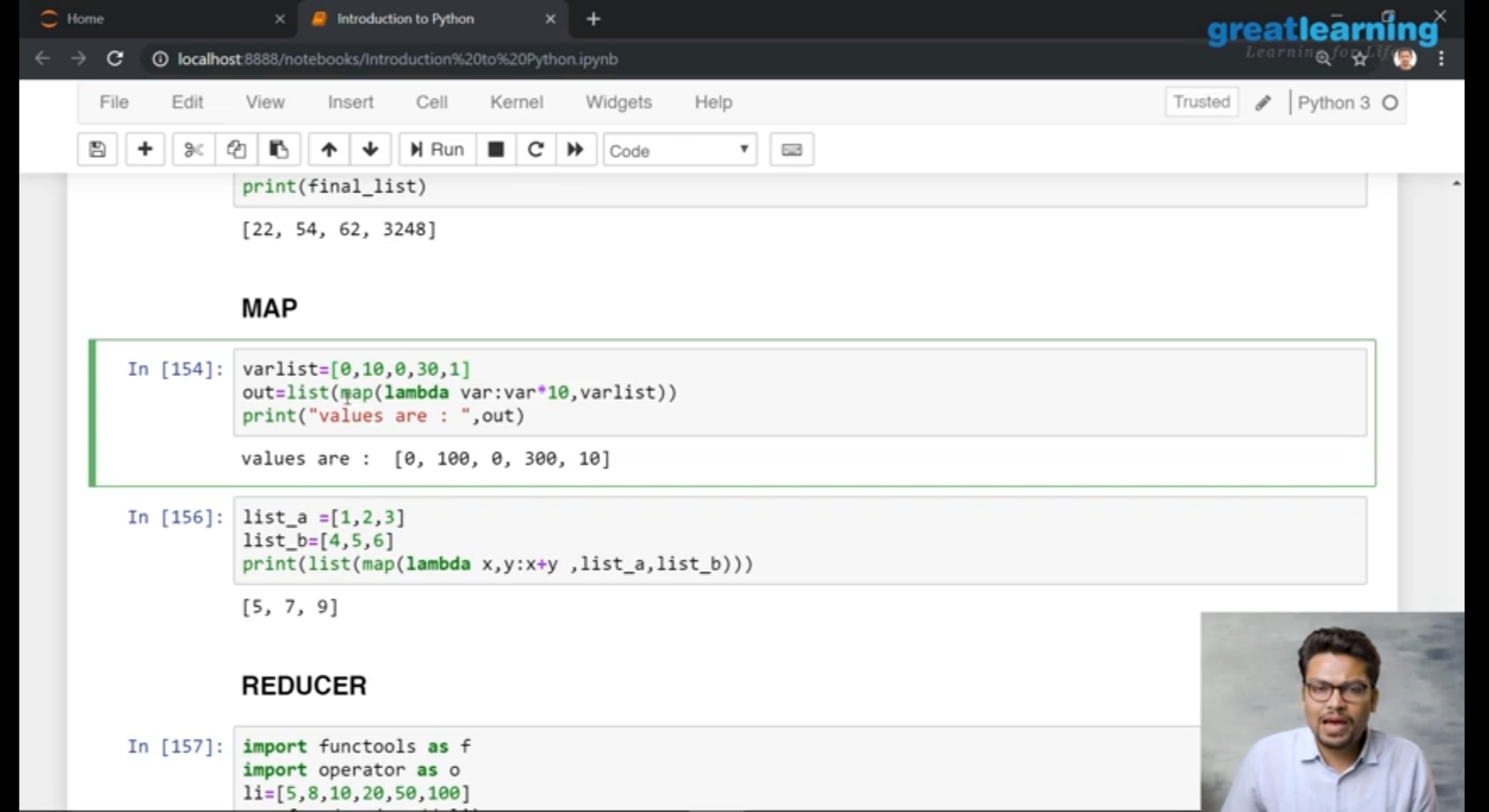
Today 18MAT41 also conducted for 30 marks which is divided into two parts 10 questions of 1 mark and 10 questions of 2 marks at 9:25 am.



**CERTIFICATION COURSE SUMMARY:**

* Today I'm doing a course on MACHINE LEARNING WITH PYTHON. It is a 10 hours course. I completed 3 module. Which explains about Conditional statement,Loops,other function. I attempted quiz which gave me a clear veiw about the topics that were thought and discussed.
* It consists of 30 modules including assessments.



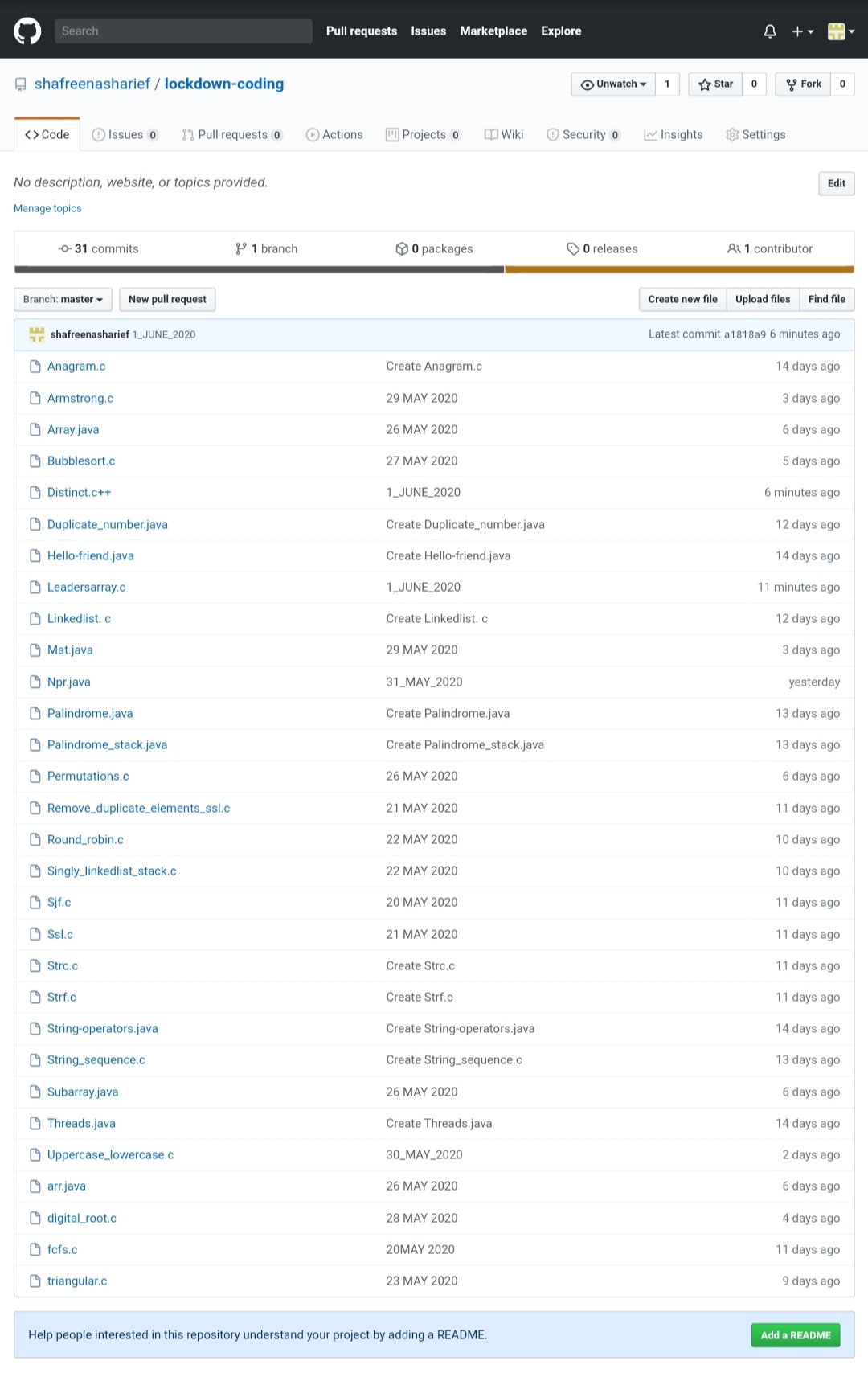


**CODING CHALLENGE:**

Today I solved 2 coding challenge,

1.Java program for **Define a class Point with two fields x and y each of type double. Also, define a method distance (Point p1, point p2) to calculate the distance between points p1 and p2 and return the value in double... Use Math.sqrt() to calculate the square root.**

**2.** **Given an array arr [] of size N and an integer K. The task is to find the count of subarrays such that each subarray has exactly K distinct element.**



**SOLUTION : I have uploaded the solution of the above 4 coding problems in my GitHub repository.**

**[http://shafreenasharief / lockdown-coding](http://shafreenasharief / lockdown-coding" \o "http://shafreenasharief / lockdown-coding)**

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**[http://shafreenasharief / Daily\_Report](http://shafreenasharief / Daily_Report" \o "http://shafreenasharief / Daily_Report)**

**INNOVATE ACTIVITIES:**

On 31 MAY 2020 I attended a course on **DATA AND COMPUTER COMMUNICATION NETWORK .** Thecourse is provided **by R. L JALAPPA INSTITUTE OF TECHNOLOGY.** I had taken up test ad secured 95% and got certificate of the course Today.



There is the snapshot of the certificate.