

DAILY ONLINE ACTIVITIES SUMMARY

| | | | |
|---|----------------------|--|--------------|
| Date: | 11/06/2020 | Name: | Priya Nagari |
| Sem & Sec | Fourth SEM section B | USN: | 4AL18CS063 |
| Online Test Summary | | | |
| Subject | _____ | | |
| Max. Marks | _____ | Score | _____ |
| Certification Course Summary | | | |
| Course | Java programming | | |
| Certificate Provider | Greatlearning | Duration | 3.5hours |
| Coding Challenges | | | |
| Problem Statement 1: c program to write sum of boundary element. | | | |
| Status: | | | |
| Uploaded the report in Github | | YES | |
| If yes Repository name | | Priya_Nagari link: https://github.com/alvas-education-foundation/Priya_Nagari | |
| Uploaded the report in slack | | YES | |

Online Test Details: 4th test

NO TEST

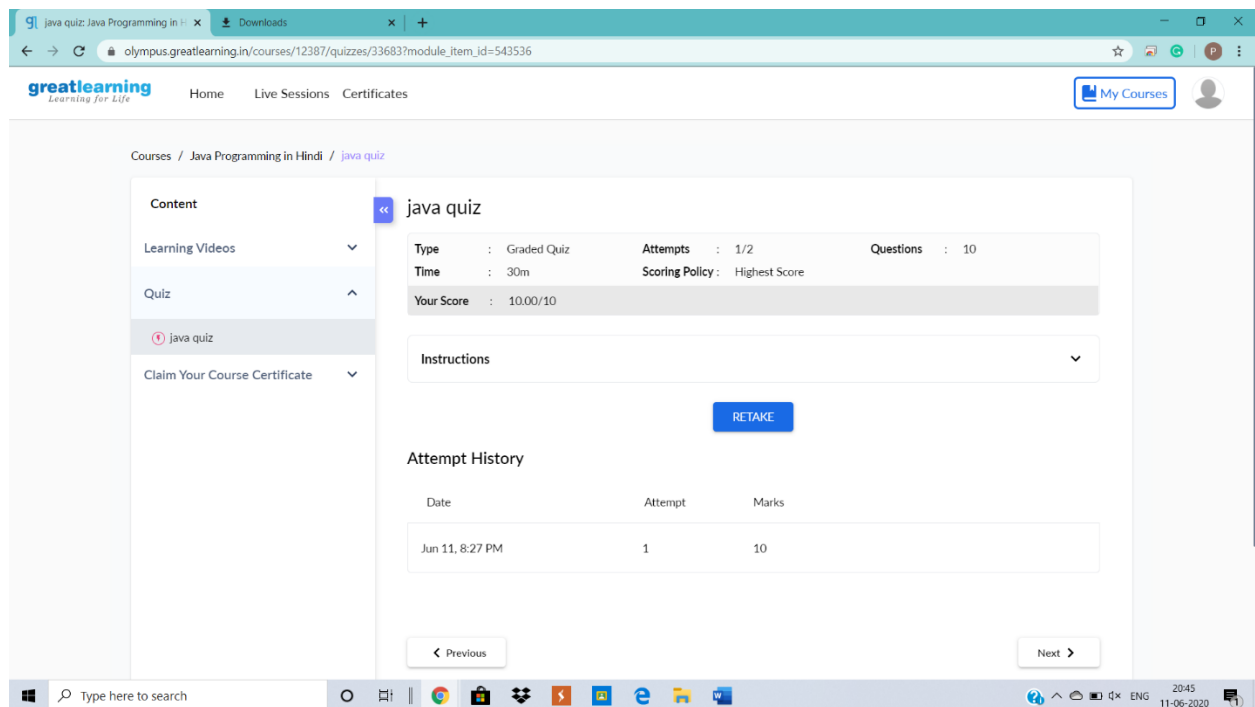
Certification Course Details:

Name of the course: Java programming

Certificate Provider: Greatlearning

total duration is 3.5 hours.

Today I have completed with the course by attending quiz .I got certificate and I have been uploaded in the folder named as certifications of completed courses.



The screenshot shows the GreatLearning website interface. The browser address bar displays the URL: `olympus.greatlearning.in/courses/12387/quizzes/33683?module_item_id=543536`. The website header includes the GreatLearning logo and navigation links: Home, Live Sessions, Certificates, and My Courses. The main content area shows the quiz results for 'java quiz'.

Quiz Details:

| Property | Value |
|----------------|---------------|
| Type | Graded Quiz |
| Attempts | 1/2 |
| Questions | 10 |
| Time | 30m |
| Scoring Policy | Highest Score |
| Your Score | 10.00/10 |

Instructions:

RETAKE

Attempt History

| Date | Attempt | Marks |
|-----------------|---------|-------|
| Jun 11, 8:27 PM | 1 | 10 |

Navigation buttons: < Previous, Next >

Online Coding Details:

Problem Statement 1: c program to write sum of boundary element.

The screenshot displays a GitHub repository for 'Priya_Nagari/sum_of_boundary_ele.c'. The repository is part of the 'alvas-education-foundation' and is generated from a 'progress_template'. It shows 1 Watch, 0 Stars, and 1 Fork. The file 'sum_of_boundary_ele.c' is selected, showing its commit history and code. The code is a C program that calculates the sum of the boundary elements of a matrix. It includes headers for `stdio.h` and `limits.h`. The `main` function prompts the user to enter the order of the matrix, reads the dimensions, and then reads the matrix elements. It calculates the sum of the boundary elements by iterating through the first and last rows and columns.

```
1 //c program to write sum of boundary element
2 #include<stdio.h>
3 #include<limits.h>
4
5 int main()
6 {
7     int m, n, sum = 0;
8     printf("\nEnter the order of the matrix : ");
9     scanf("%d %d", &m, &n);
10    int i, j;
11    int mat[m][n];
12    printf("\nInput the matrix elements\n");
13    for(i = 0; i < m; i++)
14    {
15        for(j = 0; j < n; j++)
16            scanf("%d", &mat[i][j]);
17    }
```