

DAILY ONLINE ACTIVITIES SUMMARY

Date:	11/06/2020	Name:	Divyashree Naik
Sem & Sec	8 th sem A	USN:	4AL16CS034
Online Test Summary			
Subject	System Modeling and Simulation		
Max. Marks	60	Score	60
Certification Course Summary			
Course	Java Programming		
Certificate Provider	Great Learning	Duration	3.5 hrs
Coding Challenges			
Problem Statement: C program to remove duplicate element in a sorted array			
Status: Complete			
Uploaded the report in Github		Yes	
If yes Repository name		Alvas-Report	
Uploaded the report in slack		Yes	

Congratulations! Divyashree Naik,

You've cleared Round 1 and scored **60/60** in SMS_VII. That's the maximum score one can reach in this assessment. View and share your achievement.

[View Achievement](#)

About The Assessment



SMS_VII

Round 1 ends on: 11 Jun, 2020 (1 Hour)

Warm Regards,
TechGig Team

Online certification:

The screenshot shows a web browser window with the URL `olympus.greatlearning.in/courses/12385`. The page header includes the Great Learning logo and navigation links: Home, Live Sessions, Certificates, and My Courses. The main content area is titled "Learning Videos" and contains a table of video lessons.

CONTENT	ASSESSMENTS
Learning Videos	
Agenda	51s ✓
What is java	1m ✓
Install Java & Java IDE	5m ✓
First Java Program	3m ✓
Variables and Data Types	6m ✓
Operators in Java	7m ✓

Coding Challenge:

The screenshot shows the Code::Blocks IDE with a C++ project named 'June11Prg.c'. The code implements a function to remove duplicate elements from an array. The console output shows the array [1, 1, 4, 4, 6] being processed and the result [1, 4, 6] being printed. The build log indicates a successful compilation with no errors or warnings.

```
#include<stdio.h>

int remove_duplicate_elements(int arr[], int n)
{
    if (n==0 || n==1)
        return n;

    int temp[n];

    int j = 0;
    int i;
    for (i=0; i<n-1; i++)
        if (arr[i] != arr[i+1])
            temp[j++] = arr[i];

    temp[j++] = arr[n-1];

    for (i=0; i<j; i++)
        arr[i] = temp[i];

    return j;
}
```

Console Output:

```
1 1 4 4 6
1 4 6
Process returned 0 (0x0)   execution time : 20.198 s
Press any key to continue.
```

Build Log:

```
==== Build file: "no target" in "no project" (compiler: unknown) ====
==== Build finished: 0 error(s), 0 warning(s) (0 minute(s), 3 second(s)) ====
```