

DAILY ONLINE ACTIVITIES SUMMARY

Date:	28/06/2020	Name:	Divyashree Naik
Sem & Sec	8 th sem A	USN:	4AL16CS034
Online Test Summary			
Subject	---		
Max. Marks	---	Score	---
Certification Course Summary			
Course	Java Programming		
Certificate Provider	Great Learning	Duration	3.5 hrs
Coding Challenges			
Problem Statement: C program to check if the Substring is present in the given String			
Status: Complete			
Uploaded the report in Github		Yes	
If yes Repository name		Alvas-Report	
Uploaded the report in slack		Yes	

Online certification:

The screenshot shows a web browser window with the Great Learning website. The URL is olympus.greatlearning.in/courses/12385. The page has a header with the Great Learning logo, navigation links (Home, Live Sessions, Certificates), and a 'My Courses' button. Below the header, there's a section titled 'CONTENT' with a sub-section 'Learning Videos'. A list of videos is displayed with their durations and completion status (indicated by green checkmarks):

Video Title	Duration	Status
Agenda	51s	Completed
What is Java	1m	Completed
Install Java & Java IDE	5m	Completed
First Java Program	3m	Completed
Variables and Data Types	6m	Completed
Operators in Java	7m	Completed

Coding Challenge:

The screenshot shows the Code::Blocks IDE with a C++ program named 'June28Prg.c'. The program implements a search function that checks if a substring is present in a string. The code is as follows:

```
15 count2++;
16 for (i = 0; i <= count1 - count2; i++)
17 {
18     for (j = i; j < i + count2; j++)
19     {
20         flag = 1;
21         if (str[j] != search[j - i])
22         {
23             flag = 0;
24             break;
25         }
26     }
27     if (flag == 1)
28         break;
29 }
30 if (flag == 1)
31     printf("SEARCH SUCCESSFUL!");
32 else
33     printf("SEARCH UNSUCCESSFUL!");
34
35 return 0;
```

The output window shows the execution results:

```
Enter a string:abcdefg
Enter search substring:cde
SEARCH SUCCESSFUL!
Process returned 0 (0x0)   execution time : 10.490 s
Press any key to continue.
```

The status bar at the bottom indicates the current file is 'C/C++', the editor is in 'Windows (CR+LF)' mode, and the cursor is at Line 36, Col 2, Pos 768.