

DAILY ONLINE ACTIVITIES SUMMARY

Date:	30/06/2020	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 generate first n Ugly Numbers			
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 URL `olympus.greatlearning.in/courses/12385`. The page header includes the Great Learning logo, navigation links (Home, Live Sessions, Certificates), and a "My Courses" button. The main content area is titled "CONTENT" and "ASSESSMENTS". Under "CONTENT", there is a section for "Learning Videos" with a list of videos and their durations. All videos have a green checkmark indicating completion.

Video Title	Duration	Status
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 a C++ program in Code::Blocks. The program defines a function `isUgly` that checks if a number is ugly (divisible only by 2, 3, or 5). The `main` function prompts the user to enter a number and prints the result. The output window shows the execution results for the input 11.

```
33     i++;
34     if (isUgly(i))
35         count++;
36     }
37     return i;
38 }
39
40 /* Driver program to test above functions */
41 int main()
42 {
43     int n,i;
44     printf("Enter the number: ");
45     scanf("%d",&n);
46     for(i=1;i<=n;i++)
47     {
48         unsigned no = getNthUglyNo(i);
49         printf("%d ", no);
50     }
51     return 0;
52 }
53
```

Output:

```
Enter the number: 11
1 2 3 4 5 6 8 9 10 12 15
Process returned 0 (0x0)   execution time : 39.865 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), 0 second(s)) ====
```