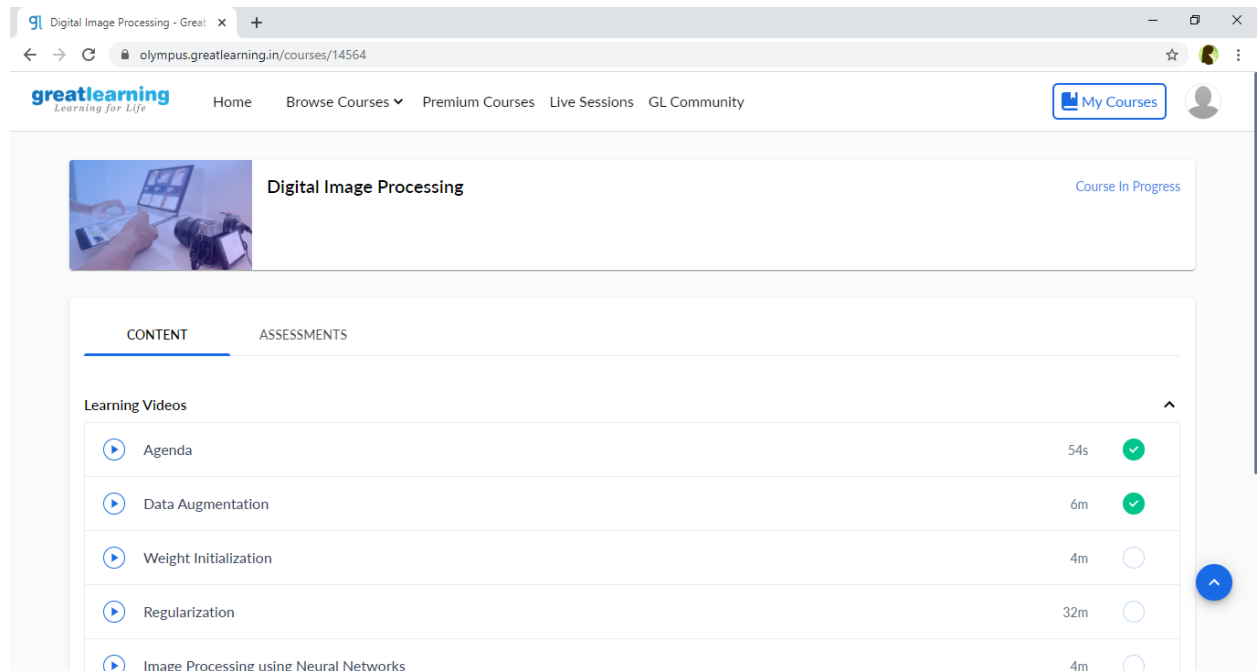


DAILY ONLINE ACTIVITIES SUMMARY

Date:	31/07/2020	Name:	Divyashree Naik
Sem & Sec	8 th sem A	USN:	4AL16CS034
Online Test Summary			
Subject	---		
Max. Marks	---	Score	---
Certification Course Summary			
Course	Digital Image Processing		
Certificate Provider	Great Learning	Duration	2hrs
Coding Challenges			
Problem Statement: C program to count the number of digits in an integer			
Status: Complete			
Uploaded the report in Github		Yes	
If yes Repository name		Alvas-Report	
Uploaded the report in slack		Yes	

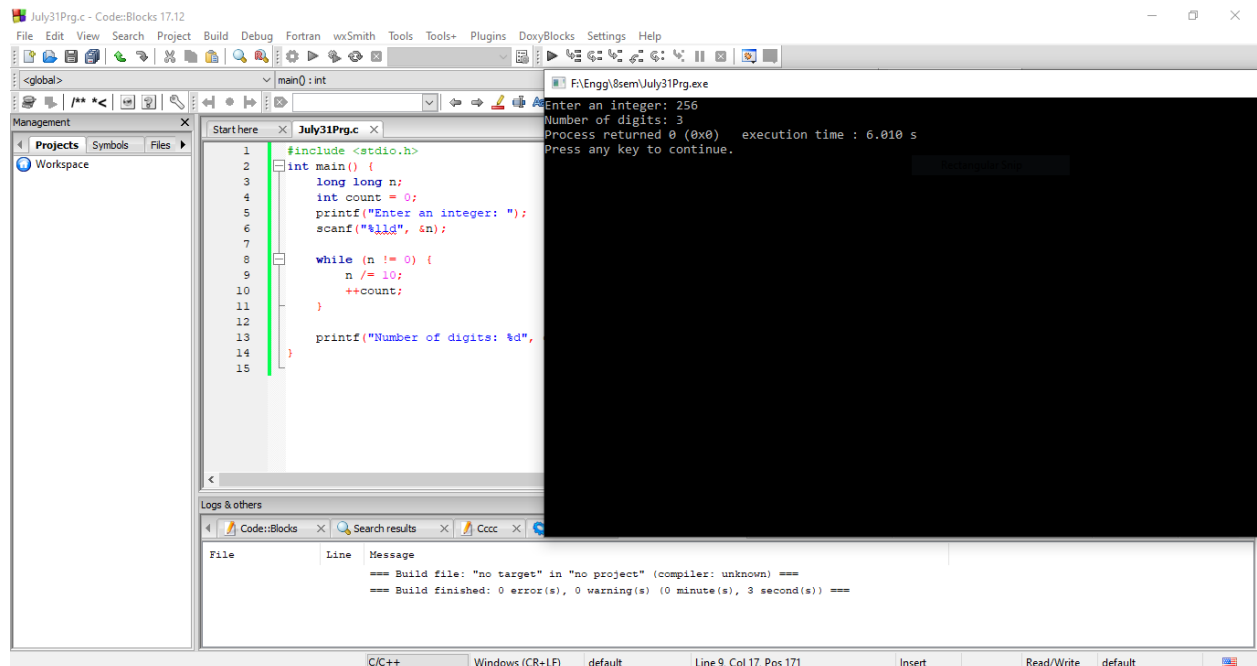
Online certification:



The screenshot shows the Great Learning website interface. The header includes the Great Learning logo, navigation links (Home, Browse Courses, Premium Courses, Live Sessions, GL Community), and a 'My Courses' button. The main content area features a course card for 'Digital Image Processing' with a 'Course In Progress' status. Below the course card, there are two tabs: 'CONTENT' and 'ASSESSMENTS'. Under the 'CONTENT' tab, a section titled 'Learning Videos' lists five videos with their durations and completion status:

Video Title	Duration	Status
Agenda	54s	Completed
Data Augmentation	6m	Completed
Weight Initialization	4m	Not Completed
Regularization	32m	Not Completed
Image Processing using Neural Networks	4m	Not Completed

Coding Challenge:



The screenshot shows the Code::Blocks IDE with a C++ program named 'July31Prg.c'. The program is designed to count the number of digits in a given integer. The code is as follows:

```
1 #include <stdio.h>
2
3 int main() {
4     long long n;
5     int count = 0;
6     printf("Enter an integer: ");
7     scanf("%lld", &n);
8
9     while (n != 0) {
10        n /= 10;
11        ++count;
12    }
13
14    printf("Number of digits: %d",
15
```

The program is being executed, and the output shows the number 256 and its digit count 3. The execution time is 6.010 s. The status bar at the bottom indicates the current file is 'C/C++', the window is 'Windows (CR+LF)', the default editor is 'default', and the current line is 9, column 17, position 171.