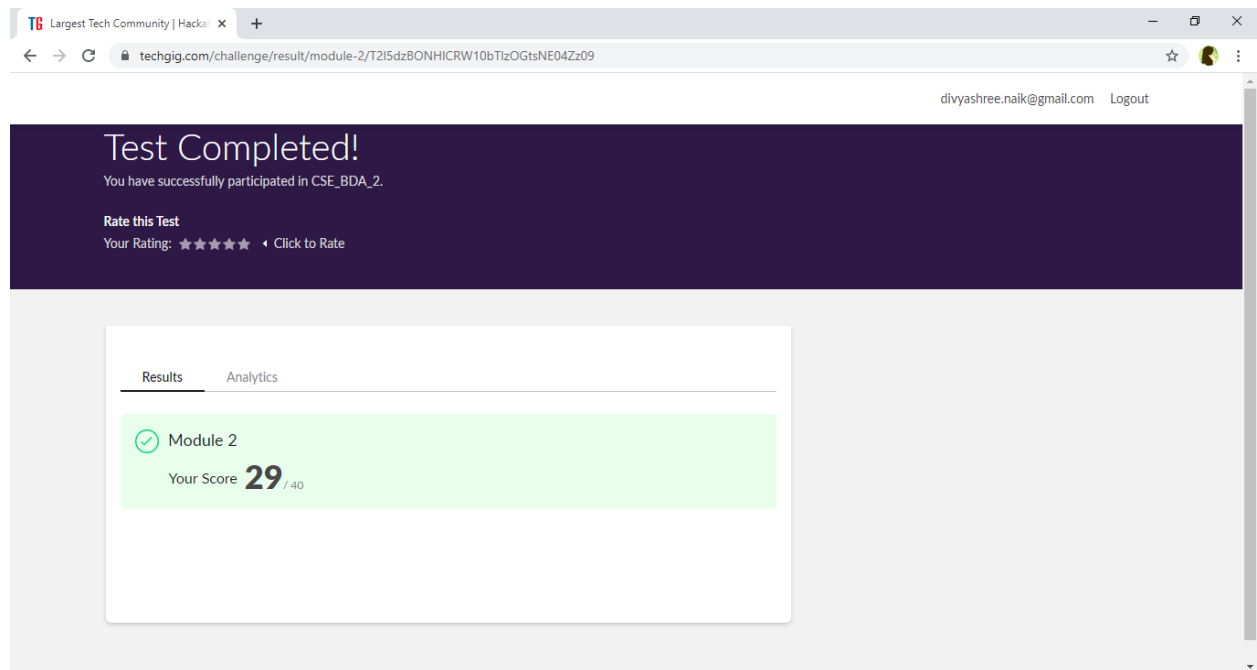
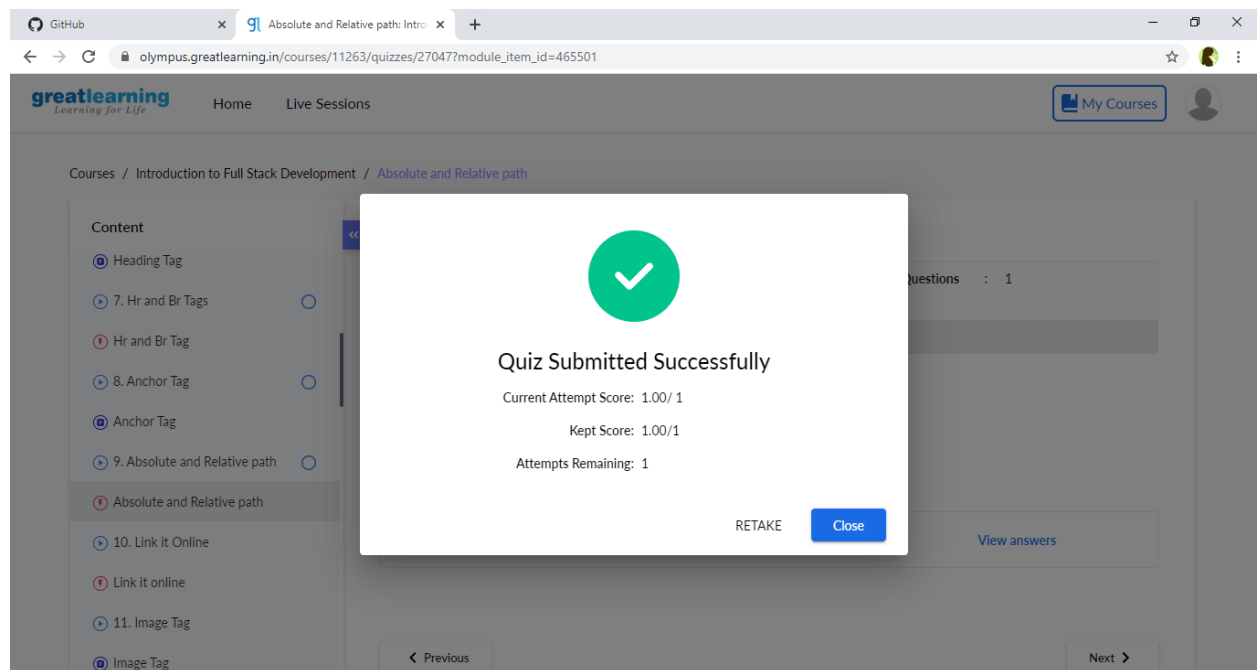


## **DAILY ONLINE ACTIVITIES SUMMARY**

<b>Date:</b>	22/05/2020	<b>Name:</b>	Divyashree Naik
<b>Sem &amp; Sec</b>	8 <sup>th</sup> sem A	<b>USN:</b>	4AL16CS034
<b>Online Test Summary</b>			
<b>Subject</b>	Big Data Analytics		
<b>Max. Marks</b>	40	<b>Score</b>	29
<b>Certification Course Summary</b>			
<b>Course</b>	Introduction to full stack development		
<b>Certificate Provider</b>	Great Learning	<b>Duration</b>	4hrs
<b>Coding Challenges</b>			
<b>Problem Statement:</b> C program to implement various operations of singly linked list stack.			
<b>Status:</b> Complete			
<b>Uploaded the report in Github</b>		Yes	
<b>If yes Repository name</b>		Alvas-Report	
<b>Uploaded the report in slack</b>		Yes	



## Online Certification:



Absolute and relative paths in a file. Assigning absolute and relative paths in anchor tag. Quiz taken on the same.

## Coding Challenge

The screenshot shows the Code::Blocks IDE with a C program for a linked list. The program includes functions for initializing, pushing, popping, and displaying the list. The execution output shows the top of the list changing from 30 to 20 after a pop operation.

```
main.c [May22Prg1] - Code::Blocks 17.12
File Edit View Search Project Build Debug Fortran wxSmith Tools Tools+ Plugins DoryBlocks Settings Help
<global> main0: int
Management
Projects Symbols Files
Workspace
May22Prg1
Sources
main.c
main.c
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
}
else
{
printf("%d\n", head->data);
display(head->next);
}
}
int main()
{
initialize();
push(10);
push(20);
push(30);
printf("The top is %d\n", Top());
pop();
printf("The top after pop is %d\n",
display(top);
return 0;
}
F:\Engg\8sem\May22Prg1\bin\Debug\May22Prg1.exe
The top is 30
The top after pop is 20
20
10
NULL
Process returned 0 (0x0) execution time : 0.046 s
Press any key to continue.
Code::Blocks Search results Cccc Build
Process terminated with status -1073741510 (0 minute(s),
----- Run: Debug in May22Prg1 (compiler: GNU GCC Compiler)-----
Checking for existence: F:\Engg\8sem\May22Prg1\bin\Debug\May22Prg1.exe
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "F:\Engg\8sem\May22Prg1\bin\Debug\May22Prg1.exe" (in F:\Engg\8sem\May22Prg1\.)
C/C++ Windows (CR+LF) WINDOWS-1252 Line 69, Col 37, Pos 896 Insert Read/Write default
```