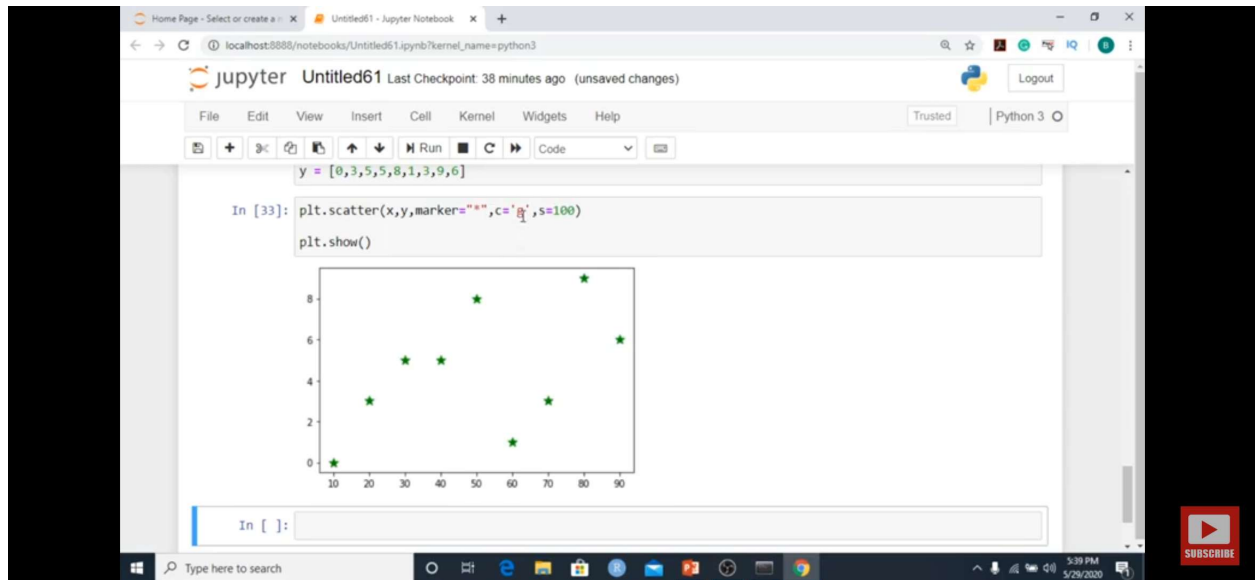


## DAILY ONLINE ACTIVITIES SUMMARY

<b>Date:</b>	29/05/2020	<b>Name:</b>	Vignesha M. Shetty
<b>Sem &amp; Sec</b>	8 <sup>th</sup> ,B	<b>USN:</b>	4AAL16CS124
<b>Online Test Summary</b>			
<b>Subject</b>	-		
<b>Max. Marks</b>	-	<b>Score</b>	-
<b>Certification Course Summary</b>			
<b>Course</b>	Webinar on data visualization using python		
<b>Certificate Provider</b>	Great Learning	<b>Duration</b>	1 hours
<b>Coding Challenges</b>			
<b>Problem Statement: 1. C program to generate Armstrong numbers in a given range</b>			
<b>Status: Solved</b>			
<b>Uploaded the report in Github</b>		yes	
<b>If yes Repository name</b>		<b>College repository:</b>  <a href="https://github.com/alvas-education-foundation/vigneshshetty">https://github.com/alvas-education-foundation/vigneshshetty</a>  <b>Own repositories are:</b> vigneshshetty/vignesh124 vigneshshetty/Online_Certifications vigneshshetty/online_coding vigneshshetty/Daily_progress_report	
<b>Uploaded the report in slack</b>		yes	

**Certification Course Details: (Attach the snapshot and briefly write the report for the same)**



**Online Test Details: (Attach the snapshot and briefly write the report for the same)**

**Online Coding Details: (Attach the snapshot and briefly write the report for the same)**

A screenshot of a C++ code editor with tabs for 'Edit new file' and 'Preview'. The code implements a function to check if a number is an Armstrong number. The code is as follows:

```
4 int check_armstrong(int);
5 int power(int, int);
6
7 int main ()
8 {
9     int a, b;
10
11     printf("Input two integers\n");
12     scanf("%d%d", &a, &b);
13
14     for (c = a; c <= b; c++)
15         if (check_armstrong(c) == 1)
16             printf("%d\n", c);
17
18     return 0;
19 }
20
21 int check_armstrong(int n) {
22     long long sum = 0, t;
23     int remainder, digits = 0;
24
25     t = n;
26
27     while (t != 0) {
28         digits++;
29         t = t/10;
30     }
```

