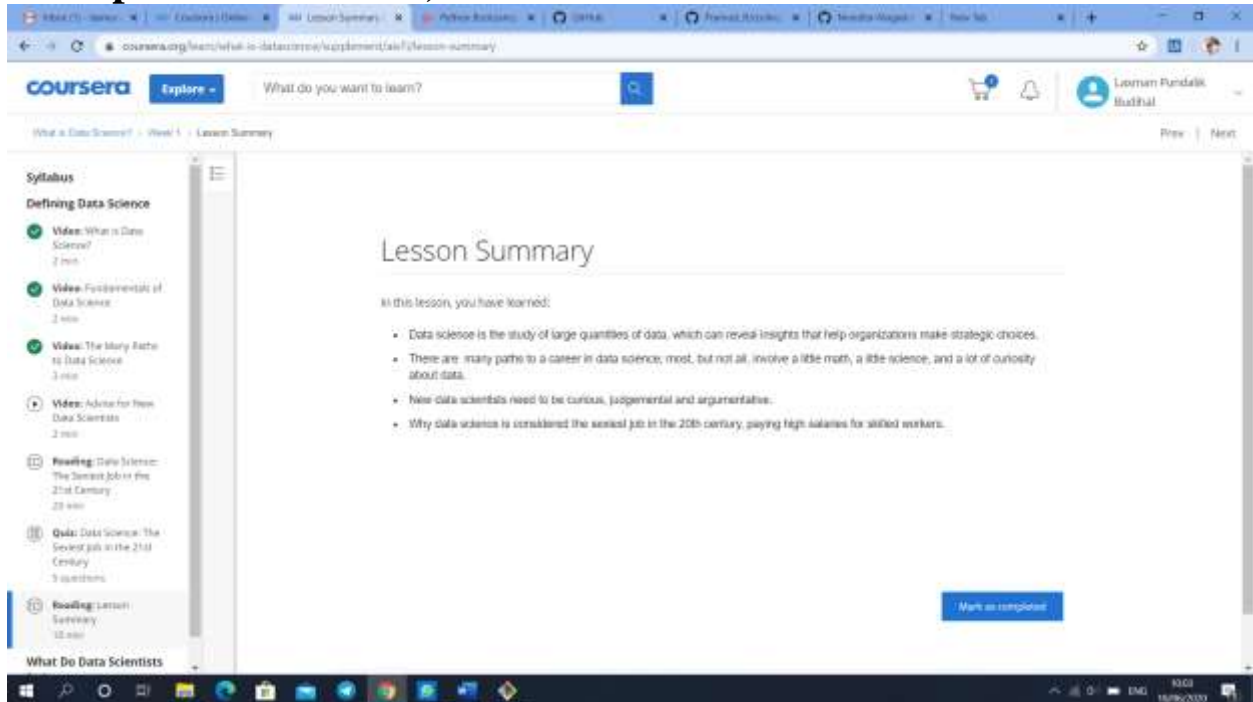


DAILY ONLINE ACTIVITIES SUMMARY

Date:	18/06/2020	Name:	Laxman Pundalik Budihal
Sem & Sec	4 rd sem (A sec)	USN:	4AL18CS043
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Fundamentals of Data Science		
Certificate Provider	Coursera	Duration	15 hours
Coding Challenges			
Problem Statement: Write a c++ program to generate first N Magic Numbers.			
Status: Completed			
Uploaded the report in GitHub		YES	
If yes Repository name		https://github.com/alvas-education-foundation/Laxman_Budihal	
Uploaded the report in slack		YES	

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



The screenshot shows a web browser displaying the Coursera course page for 'What is Data Science?'. The page is titled 'Lesson Summary' and lists the following items in the syllabus:

- Video: What is Data Science? (7 min)
- Video: Fundamentals of Data Science (2 min)
- Video: The Many Paths to Data Science (3 min)
- Video: Advice for Pros Data Scientists (3 min)
- Reading: Data Science: The Demand Job of the 21st Century (20 min)
- Quiz: Data Science: The Demand Job of the 21st Century (3 questions)
- Reading: Lesson Summary (10 min)

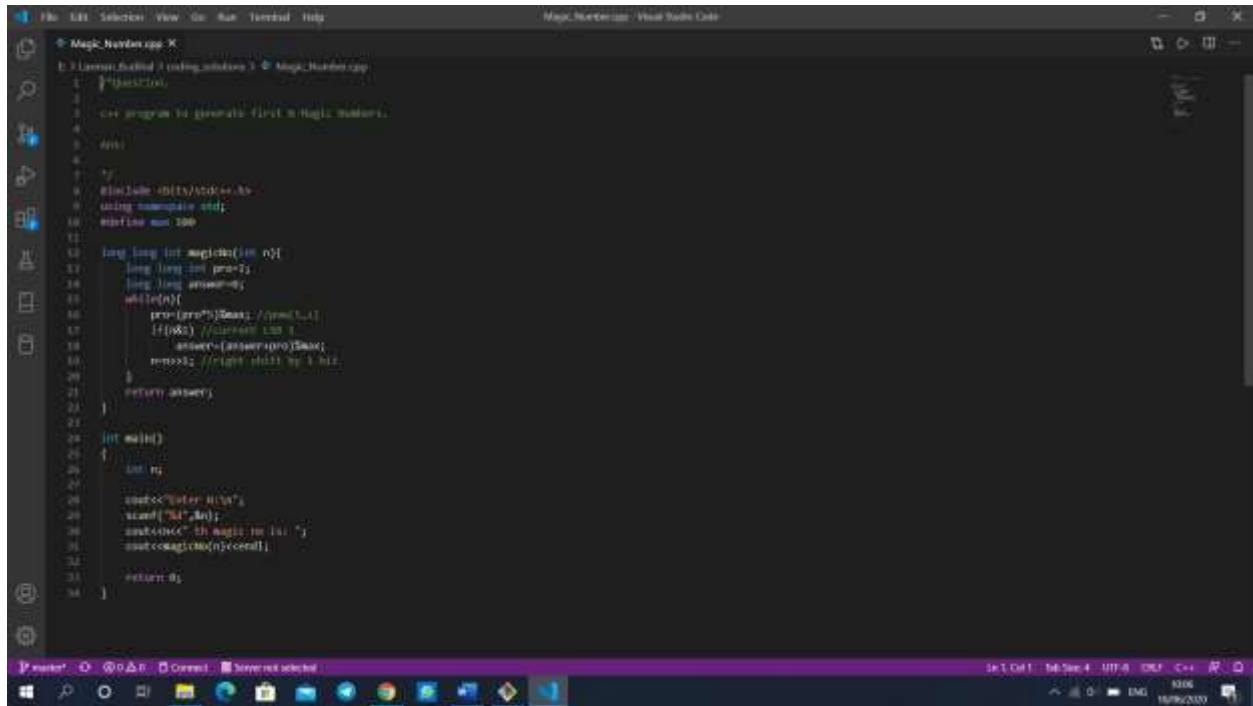
The 'Lesson Summary' section states: 'In this lesson, you have learned:'

- Data science is the study of large quantities of data, which can reveal insights that help organizations make strategic choices.
- There are many paths to a career in data science; most, but not all, involve a little math, a little science, and a lot of curiosity about data.
- New data scientists need to be curious, judgemental and argumentative.
- Why data science is considered the sexiest job in the 21st century, paying high salaries for skilled workers.

A 'Mark as completed' button is visible at the bottom right of the lesson summary section.

The today's topic is about Fundamentals of data science

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



```
1 // Magic Number.cpp
2
3 // Magic Number
4
5 // c++ program to generate first n Magic Numbers.
6
7
8
9
10 #include <iostream>
11 using namespace std;
12
13 int main()
14 {
15     int n;
16     cin >> n;
17     cout << "Enter N:\n";
18     int i;
19     int sum = 0;
20     for(i = 1; i <= n; i++)
21     {
22         sum += i*i;
23     }
24     cout << "The Magic No. is: " << sum << endl;
25     return 0;
26 }
```

The question I took to code is: Write a c++ program to generate first N Magic Numbers.