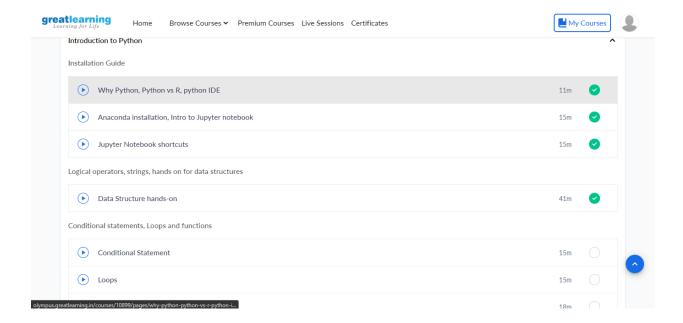
## **DAILY ONLINE ACTIVITIES SUMMARY**

Date:	22-07-2020		Name:	Nayan. P. Joshi	
Sem & Sec	8 <sup>th</sup> Sem A		USN:	4AL16CS058	
Online Test Summary					
Subject					
Max. Marks			Score		
Certification Course Summary					
Course Python for Machine Learning					
Certificate Provider		Great learning academy	Duration		2hrs
Coding Challenges					
Problem Statement: Java Program to square root without built-in function					
Status: Solved					
Uploaded the report in GitHub			Yes		
If yes Repository name			nayan1998		
Uploaded th	e report i	n slack	Yes		



## java Program to square root without built-in function

```
import java.util.Scanner;
public class Sqrt
       public static double squareRoot(int number) {
                    double temp;
                    double sr = number / 2;
                    do {
                          temp = sr;
                          sr = (temp + (number / temp)) / 2;
                    } while ((temp - sr) != 0);
                    return sr;
                 }
                 public static void main(String[] args)
                    System.out.print("Enter any number:");
                    Scanner scanner = new Scanner(System.in);
                    int num = scanner.nextInt();
                    scanner.close();
                    System.out.println("Square root of "+ num+ " is:
"+squareRoot(num));
}
```