DAILY ONLINE ACTIVITIES SUMMARY

Date:	21/06/2020	Name:	Anagha Iyengar S
Sem & Sec	8th sem,A	USN:	4AL16CS011

Online Test Summary			
Subject	-		
Max. Marks	-	Score	-

Certification Course Summary			
Course	AI: Computer Vision Essentials		
Certificate Provider	Great Learning Academy	Duration	5hr

Coding Challenges			
Problem Statement: Program to check perfect number or not in a given number.			
Status: Solved			
Uploaded the report in Github	Yes		
If yes Repository name	anaghaiyengar		

Uploaded the report in slack	Yes

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

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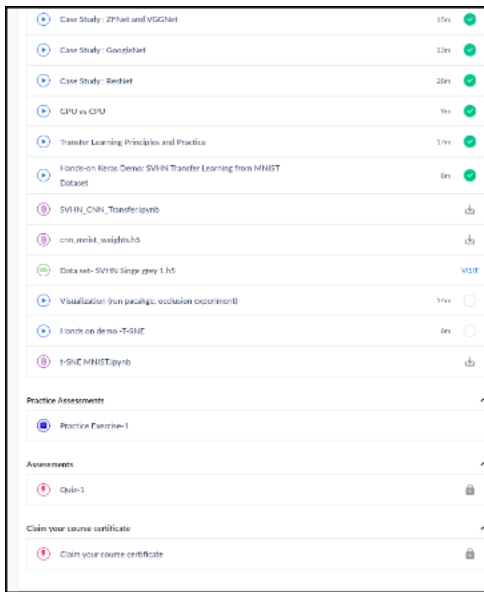
Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

/*Program to check perfect number or not in a given number.*/

import java.util.Scanner;

```
class JavaExample {
static boolean checkPerfectSquare(double x)
{
double sq = Math.sqrt(x);
return ((sq -Math.floor(sq)) == 0);
}
public static void main(String[] args)
{
```

```java
System.out.print("Enter any number:");
Scanner scanner = new Scanner(System.in);
double num = scanner.nextDouble();
scanner.close();
if (checkPerfectSquare(num))
System.out.print(num+ " is a perfect square number");
else
System.out.print(num+ " is not a perfect square number");
}
```