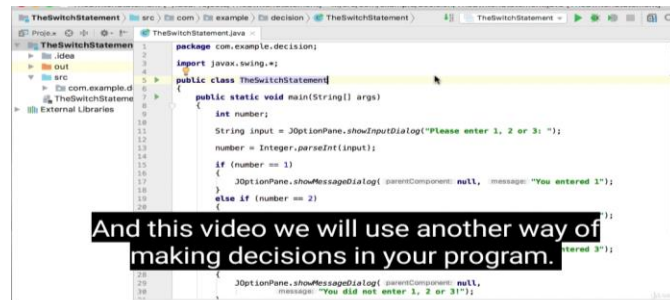


DAILY ONLINE ACTIVITIES SUMMARY

Date:	5/6/2020	Name:	Afrah Saleem
Sem & Sec	8 th & B	USN:	4AL16CS127
Online Test Summary			
Subject	Big Data Analytics		
Max. Marks	30	Score	17
Certification Course Summary			
Course	Learn android application development		
Certificate Provider	Udemy	Duration	10 hrs
Coding Challenges			
Problem Statement: 1. Write a Python program to convert seconds today, hour, minutes and seconds.			
Status: Solved			
Uploaded the report in Github		yes	
If yes Repository name		Afrah	
Uploaded the report in slack		yes	

Online Test Details:



The screenshot shows an IDE with a project named 'TheSwitchStatement'. The main file, 'TheSwitchStatement.java', contains the following code:













```
1 package com.example.decision;
2
3 import javax.swing.*;
4
5 public class TheSwitchStatement {
6     public static void main(String[] args) {
7         int number;
8
9         String input = JOptionPane.showInputDialog("Please enter 1, 2 or 3: ");
10        number = Integer.parseInt(input);
11
12        if (number == 1) {
13            JOptionPane.showMessageDialog(parentComponent: null, message: "You entered 1");
14        }
15        else if (number == 2) {
16            JOptionPane.showMessageDialog(parentComponent: null, message: "You entered 2");
17        }
18        else {
19            JOptionPane.showMessageDialog(parentComponent: null, message: "You did not enter 1, 2 or 3");
20        }
21    }
22 }
```

And this video we will use another way of making decisions in your program.

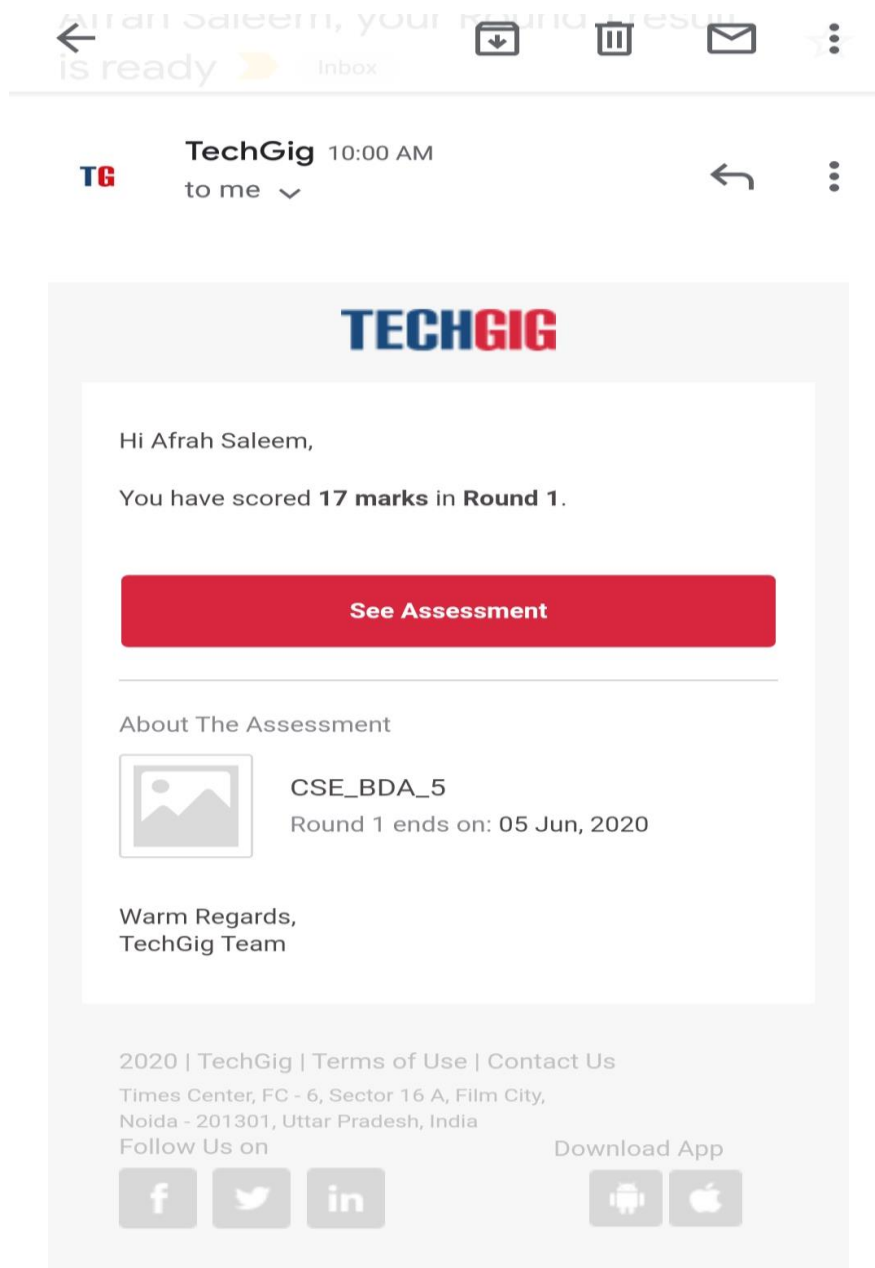
Lectures

More



- 7  Introduction to Decision Structures - Oper...
 Video - 10:13 mins
- 8  If, if-else, if-else-if, nested if and logical op...
 Video - 20:38 mins
- 9  Check for values inside or outside a range
 Video - 04:43 mins
- 10  Comparing Strings
 Video - 13:32 mins
- 11 **The Switch-Statement**
 Video - 14:57 mins
- 12 Introduction to Loops
 Video - 13:49 mins
- 13 Useful Loop Calculations - Input Validation an...
 Video - 13:08 mins
- 14 Useful Loop Calculations Part 2
 Video - 18:50 mins

Certification Course Details:



Coding Challenges Details:

Problem Statement:

1. Write a Python program to convert seconds today, hour, minutes and seconds.

```
time=float(input("Input time in seconds:"))
```

```
day=time
```

```
//(24*3600) time=time%(24*3600)
```

```
hour=time//3600
```

```
time%=3600
```

```
minutes=time
```

```
//60 time%=60
```

```
seconds=time
```

```
print("day:->%d"%(day))
```

```
print("hour:->%d"%(hour))
```

```
print("minutes:->%d"%(minutes))
```

```
print("seconds:->%d"%(seconds))
```