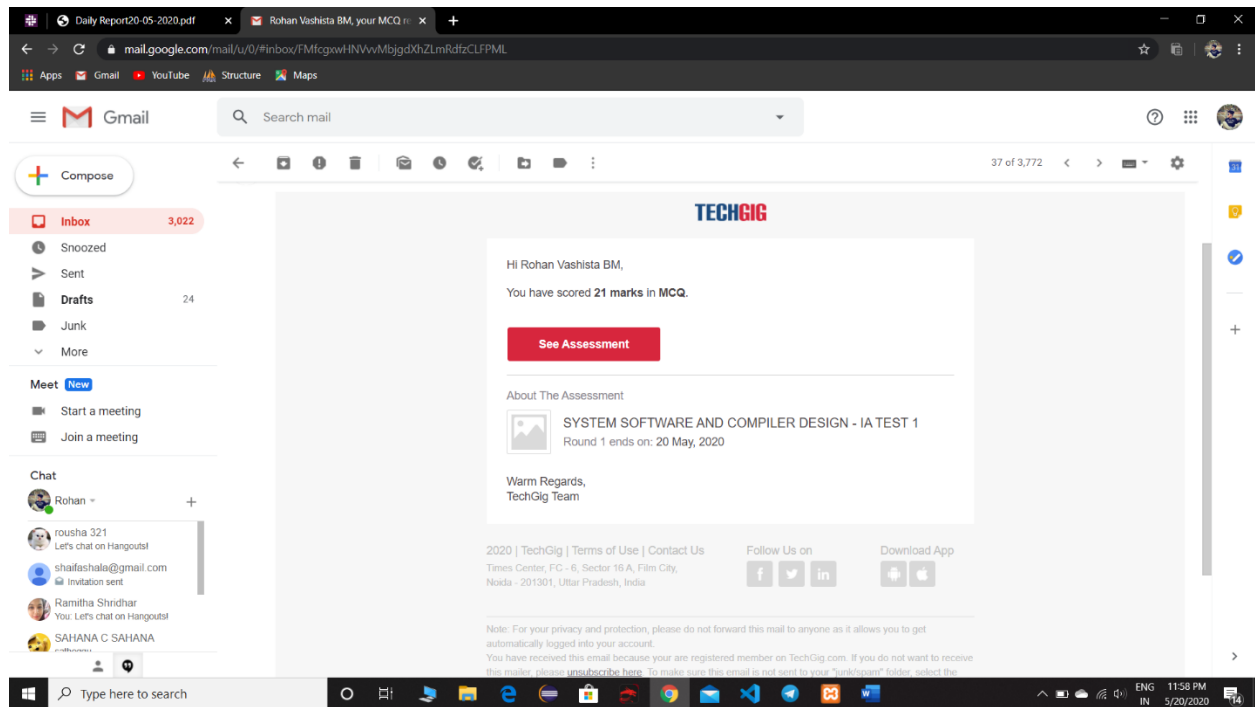


DAILY ONLINE ACTIVITIES SUMMARY

Date:	20/05/2020	Name:	Rohan Vashista BM
Sem & Sec	6 th Sem & B	USN:	4al17cs078
Online Test Summary			
Subject	SSCD test1		
Max. Marks	30	Score	21
Certification Course Summary			
Course	Full Stack Web development		
Certificate Provider	Udemy	Duration	20hrs
Coding Challenges			
Problem Statement: 1.Python Program to execute the values of Two Number using ^ (exclusive or operator) 2.Write Python to reverse a given Number . this is a python program to reverse a given number.			
Status: completed			
Uploaded the report in Github		yes	
If yes Repository name		https://github.com/Rohanvasista/Coding-activities	
Uploaded the report in slack		yes	

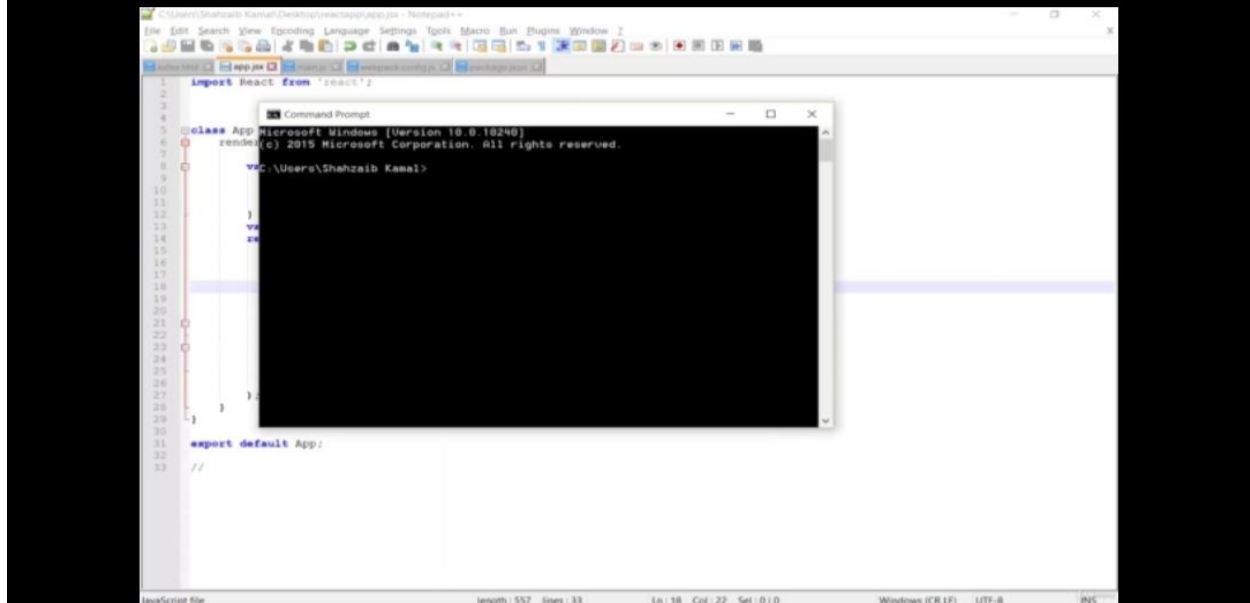
Online test details



Online Certification Details

Completed modules

- Introduction
- HTML
- CSS
- JavaScript



Lectures

More



Section 4 - Javascript



28



JavaScript Intro



Video - 02:38 mins



29



JavaScript How JavaScript Works



Video - 04:04 mins



30



JavaScript Data Types



Video - 05:15 mins



31



Javascript Variables



Video - 11:30 mins



32



JavaScript Mathematical Operators



Video - 04:50 mins



33



Making a template using components

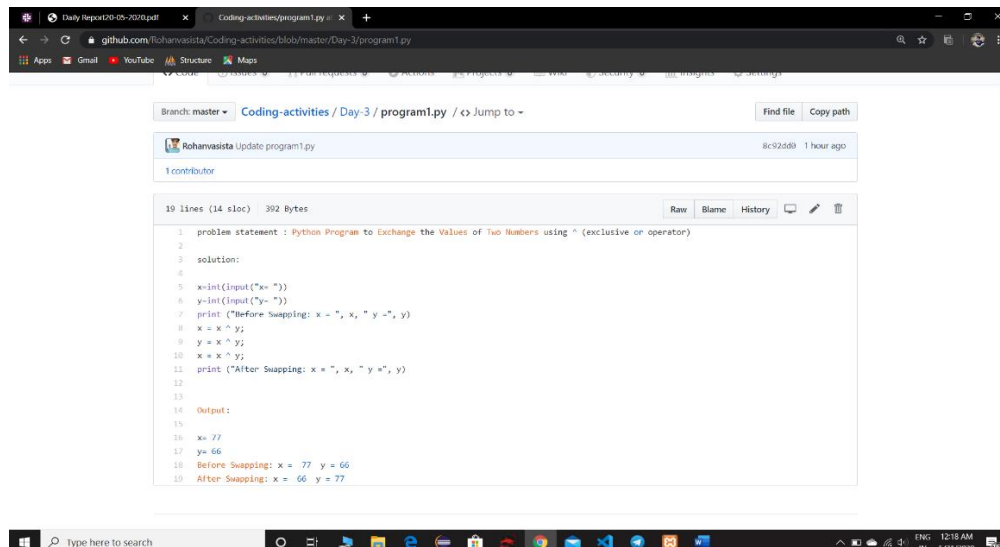


Video - 07:39 mins



Coding Challenge Details

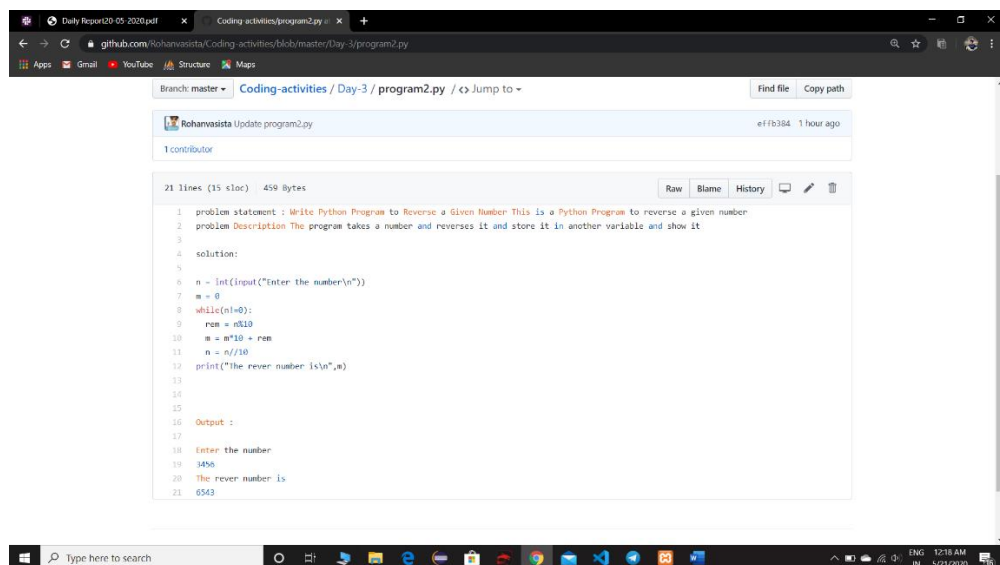
1. Python program to execute the values of two numbers using ^ (exclusive or operator)



The screenshot shows a GitHub repository page for a file named `program1.py`. The file is 19 lines long and 392 bytes. It contains a Python program to swap two numbers using the XOR operator. The program takes two inputs, `x` and `y`, and prints their values before and after swapping. The output shows that the values of `x` and `y` are swapped.

```
1 problem statement : Python Program to Exchange the Values of Two Numbers using ^ (exclusive or operator)
2
3 solution:
4
5 x=int(input("x= "))
6 y=int(input("y= "))
7 print ("Before Swapping: x = ", x, " y = ", y)
8 x = x ^ y;
9 y = x ^ y;
10 x = x ^ y;
11 print ("After Swapping: x = ", x, " y = ", y)
12
13
14 Output:
15
16 x= 77
17 y= 66
18 Before Swapping: x = 77 y = 66
19 After Swapping: x = 66 y = 77
```

2. Python program to reverse a given Number



The screenshot shows a GitHub repository page for a file named `program2.py`. The file is 21 lines long and 459 bytes. It contains a Python program to reverse a given number. The program takes an input number `n` and prints its reverse. The output shows that the reverse of the number 3456 is 6543.

```
1 problem statement : Write Python Program to Reverse a Given Number This is a Python Program to reverse a given number
2 problem Description The program takes a number and reverses it and store it in another variable and show it
3
4 solution:
5
6 n = int(input("Enter the number\n"))
7 m = 0
8 while(n!=0):
9     rem = n%10
10    m = m*10 + rem
11    n = n//10
12 print("The rever number is\n",m)
13
14
15 Output :
16
17 Enter the number
18 3456
19 The rever number is
20 6543
```