DAILY ONLINE ACTIVITIES SUMMARY

Date:	22/07/2020		Name:	Divya C H	
Sem & Sec	8 th Sem		USN:	4AL16CS033	
Online Test Summary					
Subject					
Max. Marks			Score		
Certification Course Summary					
Course	Ultimate java development				
Certificate Provider		Eduonix.com	Duration		20 hrs
Coding Challenges					
Problem Statement: Write a C program to convert binary number to decimal.					
Status: Completed					
Uploaded the report in Github			Yes		
If yes Repository name			Daily_report		
Uploaded	the repo	rt in slack	yes		

Online Test Details:

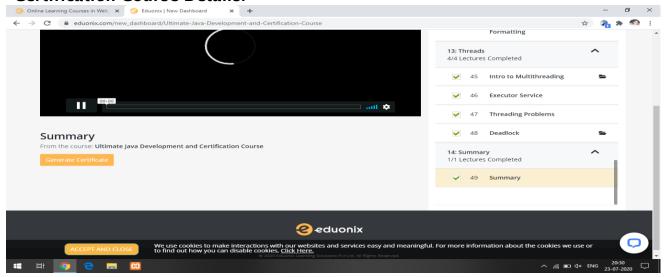
Coding challenge:

binary_val = num;

while (num > 0)

- -

Certification Course Details:



Program 1: #include <stdio.h> void main() { int num, binary_val, decimal_val = 0, base = 1, rem; printf("Enter a binary number(1s and 0s) \n"); scanf("%d", &num); /* maximum five digits */

```
rem=num%10;
decimal_val = decimal_val + rem * base;
num = num / 10;
base = base * 2;
}
printf("The Binary number is = %d \n", binary_val);
printf("Its decimal equivalent is = %d \n", decimal_val);
}
```