DAILY ONLINE ACTIVITIES SUMMARY

Date:	11/07/2020	Name:	Mithun Kumar D
Sem & Sec	VIII Semester & A section	USN:	4AL16CS053

Online Test Summary

Subject	N/A		
Max. Marks	-	Score	-

Certification Course Summary

Course	Introduction to R language tutorial.		
Certificate Provider	Great learning Academy	Duration	3 hours

Coding Challenges

Problem Statement: To check Armstrong number.

Status: COMPLETED

Uploaded the report in Github	YES
If yes Repository name	mkd18
Uploaded the report in slack	YES

Certification Course Details:

Coding Challenges Details:

Program: Swapping two numbers using bitwise operator

```java
import java.util.Scanner;
public class JavaExample
{
public static void main(String args[])
{
int num1, num2;
Scanner scanner = new Scanner(System.in);
System.out.print("Enter first number:");
num1 = scanner.nextInt();
System.out.print("Enter second number:");
num2 = scanner.nextInt();
/* To make you understand, lets assume I am going
* to enter value of first number as 10 and second
* as 5. Binary equivalent of 10 is 1010 and 5 is
* 0101
*/
//num1 becomes 1111 = 15
num1 = num1 ^ num2;
//num2 becomes 1010 = 10
num2 = num1 ^ num2;
//num1 becomes 0101 = 5
num1 = num1 ^ num2;
scanner.close();
System.out.println("The First number after swapping:"+num1);
System.out.println("The Second number after swapping:"+num2);
}
}
```