

DAILY ONLINE ACTIVITIES SUMMARY

Date:	22/06/2020	Name:	Mithun Kumar D
Sem & Sec	VIII Semester & A section	USN:	4AL16CS053
Online Test Summary			
Subject	SMS		
Max. Marks	60	Score	Mail not received
Certification Course Summary			
Course	Amazon API Gateway for Serverless Applications.		
Certificate Provider	AWS	Duration	75 minutes
Coding Challenges			
Problem Statement: Random number generator.			
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: Random number generator. In the below program, we are using the `nextInt()` method of `Random` class to serve our purpose.

```
import java.util.*;
class GenerateRandomNumber {
    public static void main(String[] args) {
        int counter;
        Random rnum = new Random();
        /* Below code would generate 5 random numbers
        * between 0 and 200.
        */
        System.out.println("Random Numbers:");
        System.out.println("*****");
        for (counter = 1; counter <= 5; counter++) {
            System.out.println(rnum.nextInt(200));
        }
    }
}
```

Output: Random number between 0 and 200.

```
Random Numbers:
*****
135
173
5
17
15
```