

DAILY ONLINE ACTIVITIES SUMMARY

| | | | |
|--------------------------------------|-------------------------------|----------------------------|----------------------|
| Date: | 18/05/2020 | Name: | Deekshith T R |
| Sem & Sec | 8th A | USN: | 4AL16CS027 |
| Online Test Summary | | | |
| Subject | SMS | | |
| Max. Marks | 60 | Score | 60 |
| Certification Course Summary | | | |
| Course | Getting Started Hadoop | | |
| Certificate Provider | Great learning | Duration | 24 mins |
| Coding Challenges | | | |
| Problem Statement: | | | |
| Status: COMPLETED | | | |
| Uploaded the report in Github | | YES | |
| If yes Repository name | | Deekshithtr_16cs027 | |
| Uploaded the report in slack | | YES | |

Online Test Details:

Test on module 3 (Random number generation)

Snapshot of test

Activities Firefox Web Browser May 18 2:44 PM

Largest Tech Community | Hackathons, Programming & Coding Challenges | TechGig - Mozilla Firefox

MongoDB (Atlas) connection us... Clusters | Atlas: MongoDB Atlas Backend Assignment 1 - Google express-jwt - npm is looking for Students like you Largest Tech Community | Hack

← → × https://www.techgig.com/challenge/result/mcq/Rk44WU6QXpV8D/mk2MDhzbF8Pdz9 express-jwt - npm

Logout

Test Completed!

You have successfully participated in SMS_I_IA Enhanced Clone at 2020-05-18 10:47:27.

Rate this Test

Your Rating: ★★★★★ Click to Rate

Results Analytics

✓ MCQ

Your Score **60** / 60

Share Your Result

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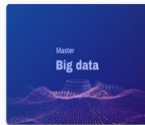
LinkedIn

I have scored 60 on the Techgig MCQ. Come and participate in this challenge.

Post To Facebook

Waiting for www.googletagmanager.com...

Certification Course Details:



Getting Started : Hadoop

Course In Progress

CONTENT

ASSESSMENTS

Hadoop: Master your Big Data

| | | |
|---|-----|---|
| ▶ Big Data Touch | 23m | ✓ |
| ▶ Getting Started: Hadoop | 14m | ○ |
| 📎 What is hadoop.ppt | | 📎 |
| ▶ Hadoop framework : Stepping into Hadoop | 24m | ○ |
| ▶ HDFS: What and Why? | 20m | ○ |
| 📎 HDFS basics.ppt | | 📎 |
| ▶ Working on HDFS | 33m | ○ |
| ▶ Hadoop 2.x - YARN | 7m | ○ |
| 🚩 Hadoop Basics Quiz | | |

1. Semi-structured

Coding Challenges Details

Program no:1

```
package pk;
import java.util.Scanner;
public class StringOperators
{
    public static void main(String args[])
    {
        int i;
        String str;

        int counter[] = new int[256];
        Scanner in = new Scanner(System.in);

        System.out.print("Enter a String : ");
        str=in.nextLine();

        for (i = 0; i < str.length(); i++) {
            counter[(int) str.charAt(i)]++;
        }
        // Print Frequency of characters
        for (i = 0; i < 256; i++) {
            if (counter[i] != 0) {
                System.out.println((char) i + ":-" + counter[i] + " times");
            }
        }
    }
}
```

Program no:2

```
public class PingPong extends Thread {
    static StringBuilder object = new StringBuilder("");

    public static void main(String[] args) throws InterruptedException {

        Thread t1 = new PingPong();
        Thread t2 = new PingPong();

        t1.setName("\nping");
        t2.setName(" pong");
    }
}
```

```
t1.start();  
t2.start();  
}
```

```
@override  
public void run() {  
    working();  
}
```

```
void working() {  
    while (true) {  
        synchronized (object) {  
            try {  
                System.out.print(Thread.currentThread().getName());  
                object.notify();  
                object.wait();  
            } catch (InterruptedException e) {  
                e.printStackTrace();  
            }  
        }  
    }  
}
```