

DAILY ONLINE ACTIVITIES SUMMARY

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|---|---|-----------------|--|
| Date: | 17-06-2020 | Name: | Manikya K |
| Sem & Sec | 8 th ,A | USN: | 4AL16CS050 |
| Online Test Summary | | | |
| Subject | Not Conducted | | |
| Max. Marks | - | Score | - |
| Certification Course Summary | | | |
| Course | 1) Robotic Process Automation (RPA) 2) Introduction to ethical hacking 3) Introduction to cyber security 4) Introduction to Hadoop | | |
| Certificate Provider | 1) GUVI 2) Great learner academy | Duration | RPA – 4 Hrs Ethical hacking - 6 Hrs Cyber Security - 7 Hrs Hadoop – 4 Hrs |
| Coding Challenges | | | |
| Problem Statement: Java program to validate the identifiers using Regular Expression. | | | |
| Status: Solved | | | |
| Uploaded the report in Github | | Yes | |
| If yes Repository name | | manikya-20 | |
| Uploaded the report in slack | | Yes | |

Online Test Details: (Attach the snapshot and briefly write the report for the same)

Certification Course Details: (Attach the snapshot and briefly write the report for the same)

Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

1) Certification Course Details:

A) Robotic process Automation:



B) Introduction to ethical hacking:



C) Introduction to Cyber Security:



D) Introduction to Hadoop:



2) Coding Challenges:

```
import java.util.regex.*;
class GFG
{
    public static boolean
    isValidIdentifier(String identifier)
    {
        String regex = "^[a-zA-Z_$][a-zA-Z\\d_$]*$";
        Pattern p = Pattern.compile(regex);

        if (identifier == null)
        {
            return false;
        }

        Matcher m = p.matcher(identifier);
        return m.matches();
    }

    public static void main(String args[])
    {
        String str1 = "$geeks123";
        System.out.println(isValidIdentifier(str1));

        String str2 = "$gee ks123";
        System.out.println(isValidIdentifier(str2));

        String str3 = "1geeks$";
        System.out.println(isValidIdentifier(str3));
    }
}
```

