

## **DAILY ONLINE ACTIVITIES SUMMARY**

|  |   |                 |  |
|--|---|-----------------|--|
| <b>Date:</b>   | 23-07-2020  | <b>Name:</b>    | Manikya K  |
| <b>Sem &amp; Sec</b>   | 8 <sup>th</sup> ,A  | <b>USN:</b>     | 4AL16CS050   |
| <b>Online Test Summary</b>   |   |                 |  |
| <b>Subject</b>   | Not Conducted   |                 |  |
| <b>Max. Marks</b>  |   | <b>Score</b>    |  |
| <b>Certification Course Summary</b>  |   |                 |  |
| <b>Course</b>  | 1) Robotic Process Automation (RPA)<br>2) Introduction to ethical hacking<br>3) Introduction to cyber security<br>4) Introduction to Hadoop |                 |  |
| <b>Certificate Provider</b>  | 1) GUVI<br>2) Great learner academy   | <b>Duration</b> | RPA – 4 Hrs<br>Ethical hacking - 6 Hrs<br>Cyber Security - 7 Hrs<br>Hadoop – 4 Hrs |
| <b>Coding Challenges</b>   |   |                 |  |
| <b>Problem Statement:</b> Python Program for Sum of squares of first n natural numbers |   |                 |  |
| <b>Status:</b> Solved  |   |                 |  |
| <b>Uploaded the report in Github</b>   |   | Yes             |  |
| <b>If yes Repository name</b>  |   | manikya-20      |  |
| <b>Uploaded the report in slack</b>  |   | 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:

```
def squaresum(n) :
```

```
    # Iterate i from 1
```

```
    # and n finding
```

```
    # square of i and
```

```
    # add to sum.
```

```
    sm = 0
```

```
    for i in range(1, n+1) :
```

```
        sm = sm + (i * i)
```

```
    return sm
```

```
# Driven Program
```

```
n = 4
```

```
print(squaresum(n))
```