

## **DAILY ONLINE ACTIVITIES SUMMARY**

<b>Date:</b>	29-06-2020	<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>	SMS		
<b>Max. Marks</b>	30	<b>Score</b>	No Mail Received
<b>Certification Course Summary</b>			
<b>Course</b>	1) Robotic Process Automation (RPA) 2) Introduction to ethical hacking 3) Introduction to cyber security 4) Introduction to Hadoop		
<b>Certificate Provider</b>	1) GUVI 2) Great learner academy	<b>Duration</b>	RPA – 4 Hrs Ethical hacking - 6 Hrs Cyber Security - 7 Hrs Hadoop – 4 Hrs
<b>Coding Challenges</b>			
Problem Statement: Python3 code to count vowel in a string using set			
<b>Status: Solved</b>			
<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 vowel_count(str):  
  
    # Initializing count variable to 0  
    count = 0  
  
    # Creating a set of vowels  
    vowel = set("aeiouAEIOU")  
  
    # Loop to traverse the alphabet  
    # in the given string  
    for alphabet in str:  
  
        # If alphabet is present  
        # in set vowel  
        if alphabet in vowel:  
            count = count + 1  
  
    print("No. of vowels :", count)  
  
# Driver code  
str = "GeeksforGeeks"  
  
# Function Call  
vowel_count(str)
```