

## **DAILY ONLINE ACTIVITIES SUMMARY**

<b>Date:</b>	20-06-2020	<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>	Not Conducted		
<b>Max. Marks</b>	-	<b>Score</b>	-
<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: Python program to accept the strings which contains all the vowels			
<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 check(string) :  
  
    string = string.lower()  
  
    # set() function convert "aeiou"  
    # string into set of characters  
    # i.e.vowels = {'a', 'e', 'i', 'o', 'u'}  
    vowels = set("aeiou")  
  
    # set() function convert empty  
    # dictionary into empty set  
    s = set({ })  
  
    # looping through each  
    # character of the string  
    for char in string :  
  
        # Check for the character is present inside  
        # the vowels set or not. If present, then  
        # add into the set s by using add method  
        if char in vowels :  
            s.add(char)  
        else:  
            pass  
  
    # check the length of set s equal to length  
    # of vowels set or not. If equal, string is  
    # accepted otherwise not  
    if len(s) == len(vowels) :  
        print("Accepted")  
    else :  
        print("Not Accepted")  
  
# Driver code  
if __name__ == "__main__" :  
  
    string = "SEEquoiaL"
```

```
# calling function  
check(string)
```

