### **DAILY ONLINE ACTIVITIES SUMMARY**

Date:	20-06-2020		Name:	Pallavi I sutar	
Sem & Sec	8 <sup>th</sup> B		USN:	4al16cs061	
Online Test Summary					
Subject					
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)Great learner Academy 2)GUVI	Duration	Ethical hacking - 6 Hrs Cyber Security - 7 Hrs RAP:3.00hrs Hadoop – 4 Hrs	
Coding Challenges					
Problem Statement: Python program to accept the strings which contains all the vowels Status: solved					
Uploaded the report in Github			yes		
If yes Repository name			Pallavi-sutar		
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)





### Certificate of completion

Presented to

#### Pallavi Sutar

For successfully completing a free online course Introduction to Cyber Security

Provided by

Great Learning Academy

(On June 2020)

To verify this certificate visit verify.greatlearning.in/GAXXBOFH



## Certificate of completion

Presented to

#### Pallavi Sutar

For successfully completing a free online course Introduction to Ethical Hacking

Provided by

Great Learning Academy

(On May 2020)

To verify this certificate visit verify.greatlearning.in/UYSECPYA



#### pallavi sutar

is here by awarded the certificate of achievement for the successful completion of

#### Step into Robotic Process Automation

during GUVI's RPA SKILL-A-THON 2020

S.P.Balamurugan

Valid certificate ID kx1hn6q09156S15530

Verified certificate issue on June 1 2020

Co-founder, CEO

Verify certificate at www.guvi.in/certificate?id=kx1hn6a09156S15530



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

#### **Solution**

```
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)