DAILY ONLINE ACTIVITIES SUMMARY

Date:	05-07-2020		Name:	Manikya K
Sem & Sec	8th,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: Python code to find the URL from an input string Using the 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) Introdution to ethical hacking:

C) Introduction to Cyber Security:

greatlearning
Learning for Life

Certificate of completion

Presented to

Manikya K

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/IGQOLKIS

D) Introduction to Hadoop:

greatlearning
Learning for Life

Certificate of completion

Presented to

Manikya K

For successfully completing a free online course
Introduction to Hadoop

Provided by
Great Learning Academy
(On June 2020)

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

2) Coding Challenges:

```
import re

def Find(string):

    # findall() has been used
    # with valid conditions for urls in string
    regex = r"(?i)\b((?:https?://|www\d{0,3}[.]|[a-z0-9.\-]+[.][a-z]{2,4}/)(?:[^\s()<>]+|\((([^\s()<>]+|(\(([^\s()<>]+\)))*\))+(?:\(([^\s()<>]+|(\(([^\s()<>]+\)))*\)|[^\s`!()\[\]{};:'\".,<>?«»""'']))"
    url = re.findall(regex,string)
    return [x[0] for x in url]

# Driver Code
string = 'My Profile: https://auth.geeksforgeeks.org/user/Chinmoy%20Lenka/articles in the portal of http://www.geeksforgeeks.org/'
print("Urls: ", Find(string))
```