**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **04/07/2020** | | | | **Name:** | **Syed Rabeya Aamir** | |
| **Sem & Sec** | **8th B** | | | | **USN:** | **4AL16CS112** | |
| Online Test Summary | | | | | | | |
| **Subject** | | **\_\_** | | | | | |
| **Max. Marks** | | **\_\_** | | **Score** | | **---** | |
| Certification Course Summary | | | | | | | |
| **Course** | **INTRODUCTION TO INFORMATION SECURITY.** | | | | | | |
| **Certificate Provider** | | | **Great Learning** | **Duration** | | | **5.5 hrs** |
| Coding Challenges | | | | | | | |
| **Problem Statement:**  **1)** Python code to demonstrate checking of element existence using loops and in. | | | | | | | |
| **Status: Solved** | | | | | | | |
| **Uploaded the report in Github** | | | | **YES** | | | |
| **If yes Repository name** | | | | **rabeya** | | | |
| **Uploaded the report in slack** | | | | **YES** | | | |

**Certification Course Details:**



# CODE:

Program no:1

# Python code to demonstrate checking of element existence using loops and in.

# Initializing list

test\_list = [ 1, 6, 3, 5, 3, 4 ]

print("Checking if 4 exists in list ( using loop ) : ")

# Checking if 4 exists in list

# using loop

for i in test\_list:

if(i == 4) :

print ("Element Exists")

print("Checking if 4 exists in list ( using in ) : ")

# Checking if 4 exists in list

# using in

if (4 in test\_list):

print ("Element Exists")