**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **14-07-2020** | | | | **Name:** | | | **Anvitha U** | |
| **Sem & Sec** | **6th  Sem ‘A’ Sec** | | | | **USN:** | | | **4AL17CS009** | |
| **Online Test Summary** | | | | | | | | | |
| **Subject** | | **OS** | | | | | | | |
| **Max. Marks** | | **30** | | | | | **Score** | **-** | |
| **Pre-Placement Training Summary** | | | | | | | | | |
| **Course** |  | | | | | | | | |
| **Faculty** | | |  | | | **Duration** | | |  |
| **Coding Challenges** | | | | | | | | | |
| Problem Statement: 1. Python program to replace lower-case characters with upper-case and vice versa. | | | | | | | | | |
| **Status: done** | | | | | | | | | |
| **Uploaded the report in Github** | | | | **Yes** | | | | | |
| **If yes Repository name** | | | | Daily Report =<https://github.com/anvithauppoor/online_coding_activity> | | | | | |
| **Uploaded the report in slack** | | | | **Yes** | | | | | |

**Coding Challenge:**

## 1. Python program to replace lower-case characters with upper-case and vice versa.

**str1="Great Power";**

**newStr = "";**

**for i in range(0, len(str1)):**

**if str1[i].islower():**

**newStr += str1[i].upper();**

**elif str1[i].isupper():**

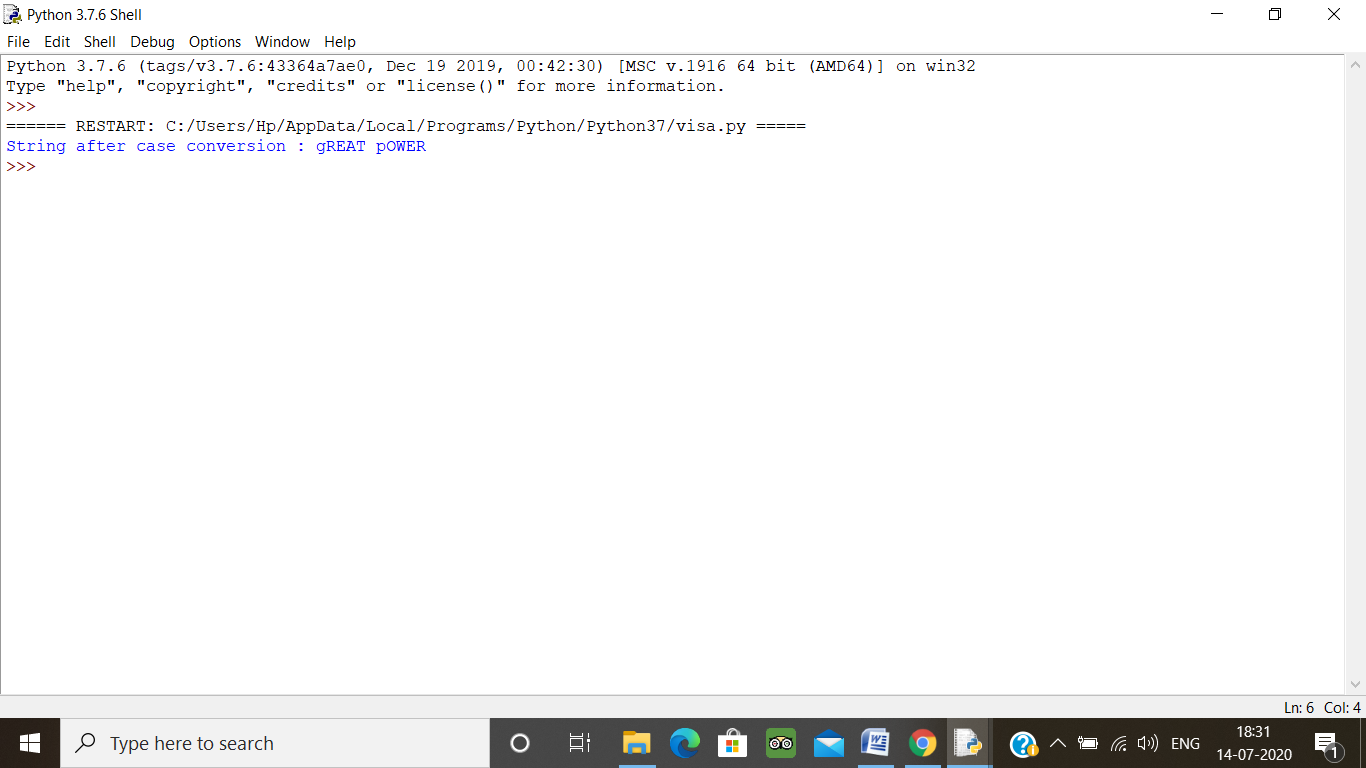
**newStr += str1[i].lower();**

**else:**

**newStr += str1[i];**

**print("String after case conversion : " + newStr);**

**output:**

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