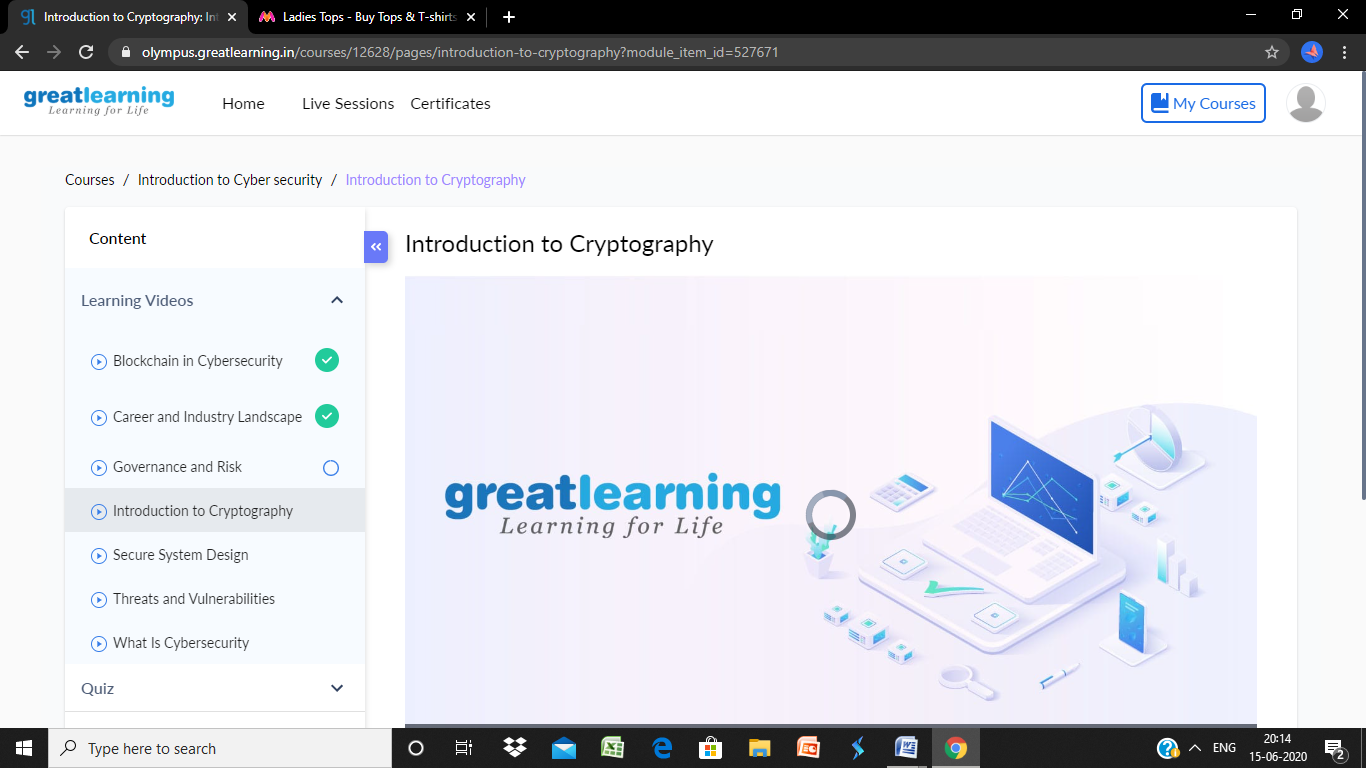
**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **15-6-2020** | | | | **Name:** | **K Manasa** | |
| **Sem & Sec** | **8th sem A sec** | | | | **USN:** | **4al16cs043** | |
| **Online Test Summary** | | | | | | | |
| **Subject** | | **sms** | | | | | |
| **Max. Marks** | | **60** | | **Score** | | **Scores are not received yet** | |
| **Certification Course Summary** | | | | | | | |
| **Course** | **Introduction to cyber security** | | | | | | |
| **Certificate Provider** | | | **Great learning academy** | **Duration** | | | **5.5hr** |
| **Coding Challenges** | | | | | | | |
| **Problem Statement:**  **1.** **Sort strings in the dictionary order** | | | | | | | |
| **Status:completed** | | | | | | | |
| **Uploaded the report in Github** | | | | **yes** | | | |
| **If yes Repository name** | | | | **Manasa** | | | |
| **Uploaded the report in slack** | | | | **yes** | | | |

**Online test**

-------scores are not received yet --------

**Certification course**

****

**Coding**

**Program 1**

**Sort strings in the dictionary order**

#include <stdio.h>

#include <string.h>

int main() {

char str[5][50], temp[50];

printf("Enter 5 words: ");

// Getting strings input

for (int i = 0; i < 5; ++i) {

fgets(str[i], sizeof(str[i]), stdin);

}

for (int i = 0; i < 5; ++i) {

for (int j = i + 1; j < 5; ++j) {

if (strcmp(str[i], str[j]) > 0) {

strcpy(temp, str[i]);

strcpy(str[i], str[j]);

strcpy(str[j], temp);

}

}

}

printf("\nIn the lexicographical order: \n");

for (int i = 0; i < 5; ++i) {

fputs(str[i], stdout);

}

return 0;

}