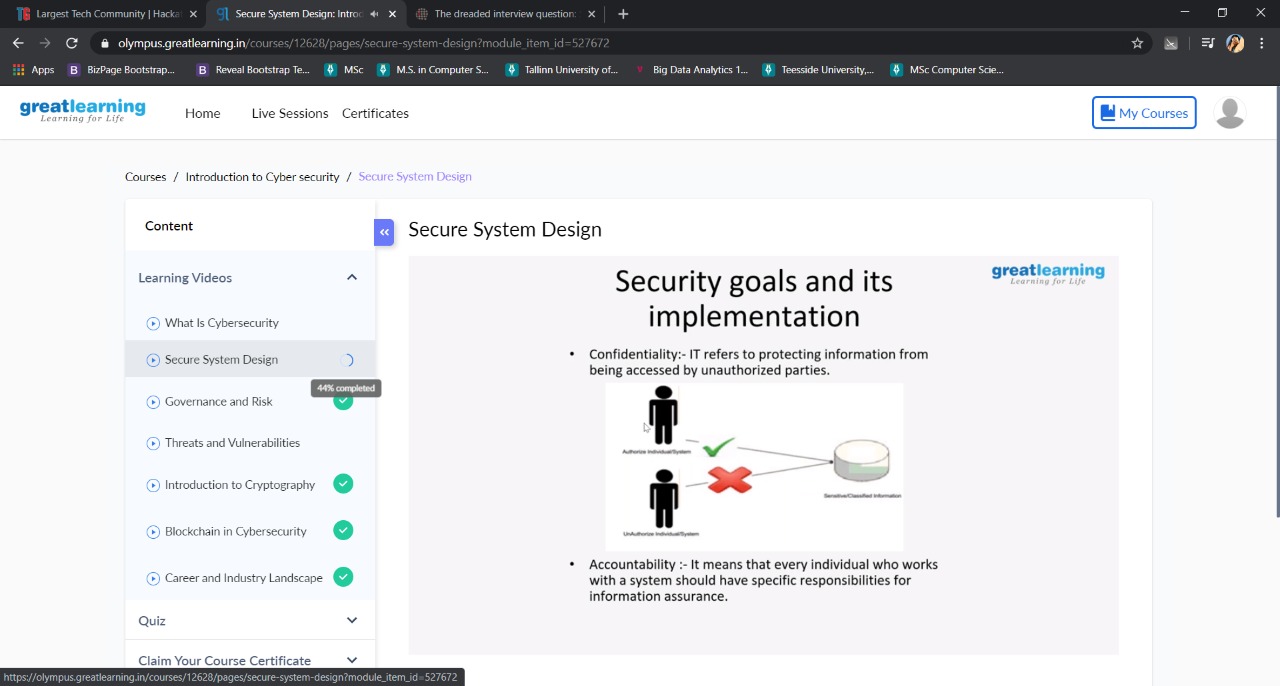
**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **22-06-2020** | | | | **Name:** | **Namratha C** | |
| **Sem & Sec** | **8th sem, A sec** | | | | **USN:** | **4AL16CS056** | |
| **Online Test Summary** | | | | | | | |
| **Subject** | | **SMS** | | | | | |
| **Max. Marks** | | **30** | | **Score** | | **No mail received** | |
| **Certification Course Summary** | | | | | | | |
| **Course** | **Introduction to Cyber Security** | | | | | | |
| **Certificate Provider** | | | **Great Learning** | **Duration** | | | **5.5Hr** |
| **Coding Challenges** | | | | | | | |
| **Problem Statement: Java Program to Sort Strings in an Alphabetical Order** | | | | | | | |
| **Status: Completed** | | | | | | | |
| **Uploaded the report in Github** | | | | **Yes** | | | |
| **If yes Repository name** | | | | **Daily Progress** | | | |
| **Uploaded the report in slack** | | | | **Yes** | | | |

Online Test Details: **No Mail Received**

Certification Course Details:



Coding Challenges Details:

import java.util.Scanner;

public class JavaExample

{

public static void main(String[] args)

{

int count;

String temp;

Scanner scan = new Scanner(System.in);

//User will be asked to enter the count of strings

System.out.print("Enter number of strings you would like to enter:");

count = scan.nextInt();

String str[] = new String[count];

Scanner scan2 = new Scanner(System.in);

//User is entering the strings and they are stored in an array

System.out.println("Enter the Strings one by one:");

for(int i = 0; i < count; i++)

{

str[i] = scan2.nextLine();

}

scan.close();

scan2.close();

//Sorting the strings

for (int i = 0; i < count; i++)

{

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

if (str[i].compareTo(str[j])>0)

{

temp = str[i];

str[i] = str[j];

str[j] = temp;

}

}

}

//Displaying the strings after sorting them based on alphabetical order

System.out.print("Strings in Sorted Order:");

for (int i = 0; i <= count - 1; i++)

{

System.out.print(str[i] + ", ");

}

}

}