DAILY ONLINE ACTIVITIES SUMMARY

Date:	**10-07-2020**	**Name:**	**M C Suchithra Heggade**
Sem & Sec	**6th Sem A**	**USN:**	**4AL17CS047**

Online Test/
Pre-placement Training Summary

Subject	System Software and Compiler Design		
Max. Marks	**30**	**Score**	**-**

Online Certification Summary

Course	Python Data structure		
Certificate Provider	**Coursera**	**Duration**	**-**

Coding Challenges

Problem Statement: Write a Java program to implement password creation	
Status:Completed	
Uploaded the report in Github	**Yes**
If yes Repository name	https://github.com/Suchitraheggade/certification-on-Online-coding
Uploaded the report in slack	**Yes**

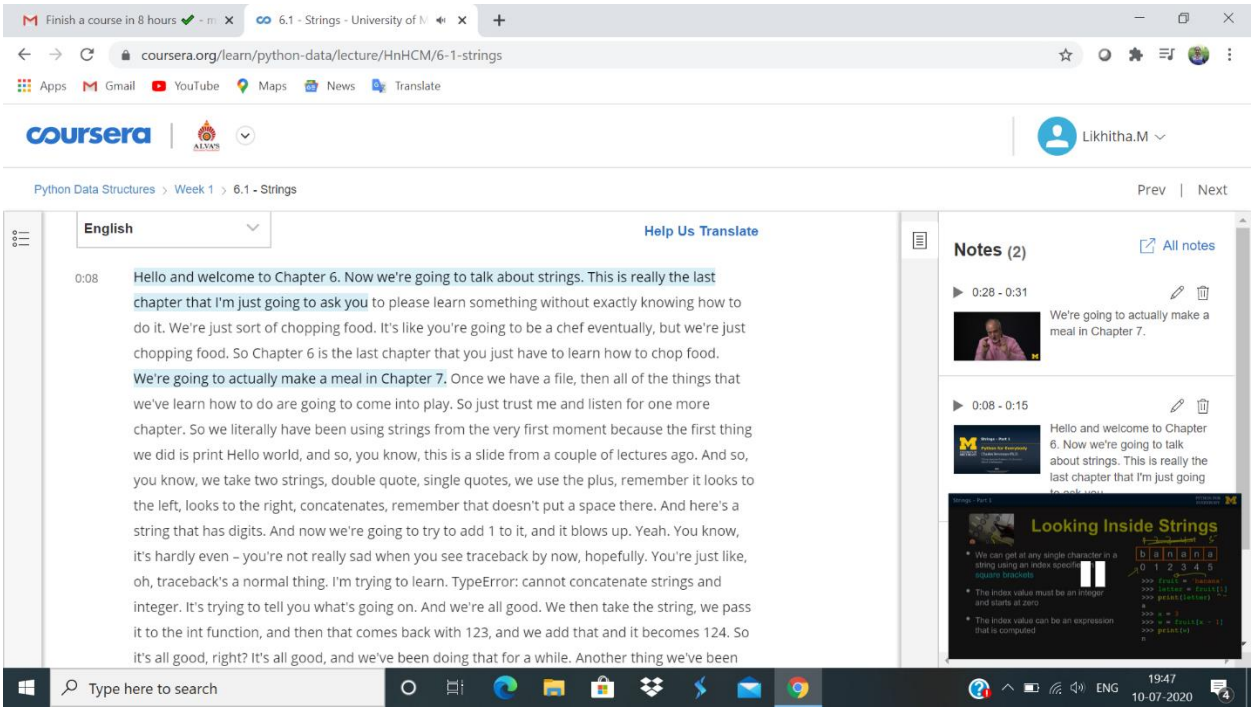
Online Test Details:

Attended SSCD Descriptive IA Test from 9:30 to 11am

Online Training Details:

-

Online Certification Details:



Coding Challenges Details:

Write a Java program to implement password creation

Input: Hello

World

Output:HWeolrllod

```
Import java.util.*;
public class Main
{
    static String password_creation(String a,String b)
    {
        String s="";
        int i=0,j=0;
```

```
        int m=a.length();
        int n=b.length();
        char chara[]=a.toCharArray();
        char charb[]=b.toCharArray();
        while(i<m || j<n)
        {
            if(i<m)
            {
                s+=String.valueOf(chara[i]);
                i++;
            }
            if(j<n)
            {
                s+=String.valueOf(charb[j]);
                j++;
            }
        }
        return s;
    }
       public static void main(String[] args) {
           Scanner sc =new Scanner(System.in);
              System.out.println("Enter the two strings: ");
              String a=sc.next();
              String b=sc.next();
              System.out.println("Resultant password: "+password_creation(a,b));
       }
}
```