**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **10-07-2020** | | | | | **Name:** | **Likhitha.M** | |
| **Sem & Sec** | **6th Sem A** | | | | | **USN:** | **4AL17CS046** | |
| **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/likhithaMantaral/Daily-status**](https://github.com/likhithaMantaral/Daily-status) | | | |
| **Uploaded the report in slack** | | | | | **Yes** | | | |

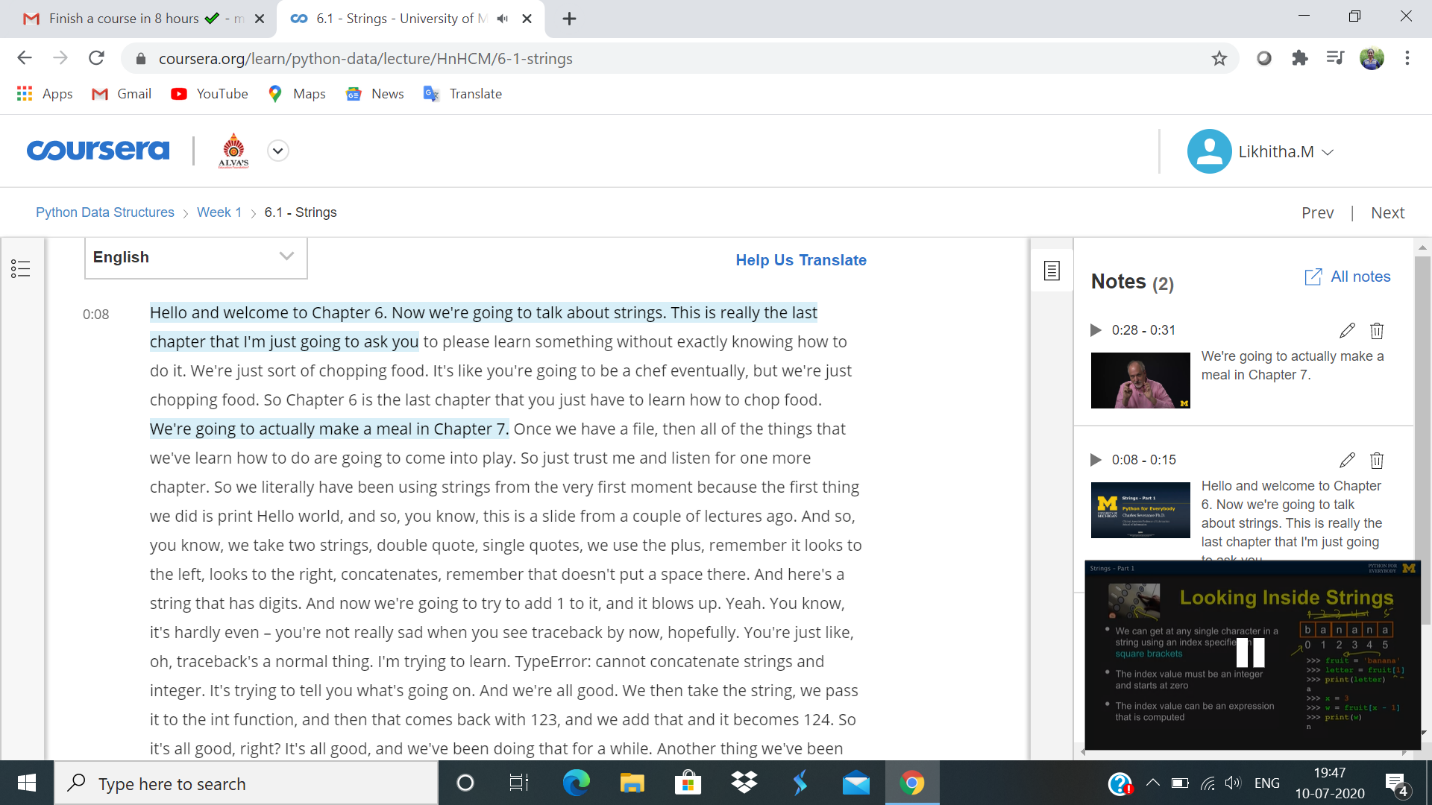
Online Test Details:

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

Online Training Details:

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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)); |
|  | } |
|  | } |