DAILY ONLINE ACTIVITIES SUMMARY

Date:	**14/06/2020**	**Name:**	**Prathiksha**
Sem & Sec	**8th sem & B sec**	**USN:**	**4AL16CS070**

Online Test Summary

Subject	**-**		
Max. Marks	**-**	**Score**	**-**

Certification Course Summary

Course	**Artificial Intelligence in Python**		
Certificate Provider	**Great Learning Academy**	**Duration**	**7hrs**

Coding Challenges

Problem Statement:

1. Arranging Strings in an Alphabetical Order in java.

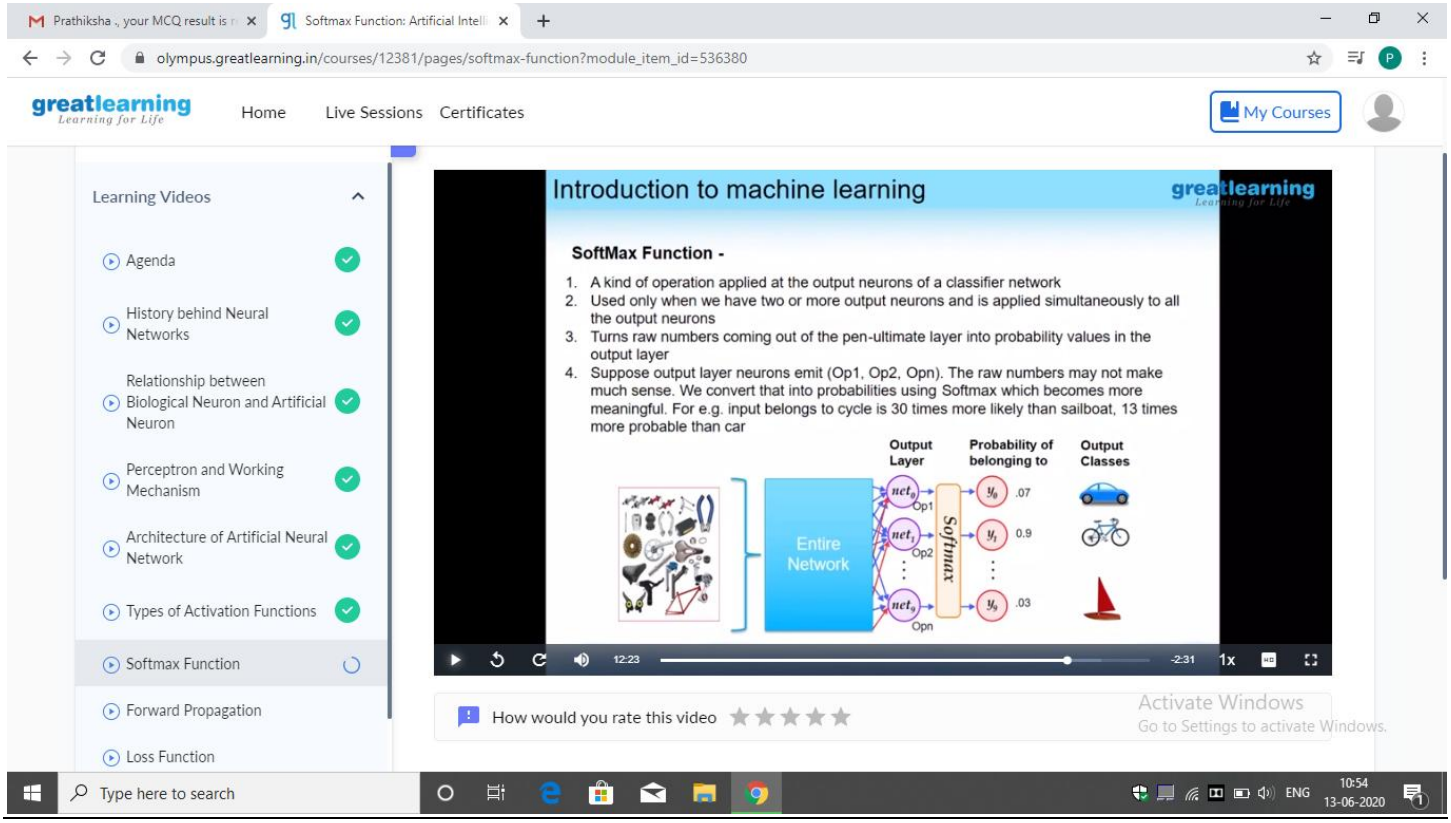
Status: Solved

Uploaded the report in Github	**Yes**
If yes Repository name	**Prathiksha**
Uploaded the report in slack	**Yes**

Online Test Details:

Not conducted.

Certification Course Details:



Topic : About Soft Max function.

.Coding Challenges Details:

Program 1:

```
import java.util.Scanner;
public class JavaExample
{
   public static void main(String[] args)
   {
      int count;
      String temp;
      Scanner scan = new Scanner(System.in);

      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);
        System.out.println("Enter the Strings one by one:");
        for(int i = 0; i < count; i++)
        {
           str[i] = scan2.nextLine();
        }
        scan.close();
        scan2.close();

        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;
              }
           }
        }

        System.out.print("Strings in Sorted Order:");
        for (int i = 0; i <= count - 1; i++)
        {
           System.out.print(str[i] + ", ");
        }
     }
}
```