DAILY ONLINE ACTIVITIES SUMMARY

Date:	**15/06/2020**	**Name:**	**Prathiksha**
Sem & Sec	**8th sem & B sec**	**USN:**	**4AL16CS070**

Online Test Summary

Subject	**System Modeling and Simulation(SMS)**		
Max. Marks	**60**	**Score**	**No mail Received**

Certification Course Summary

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

Coding Challenges

Problem Statement:

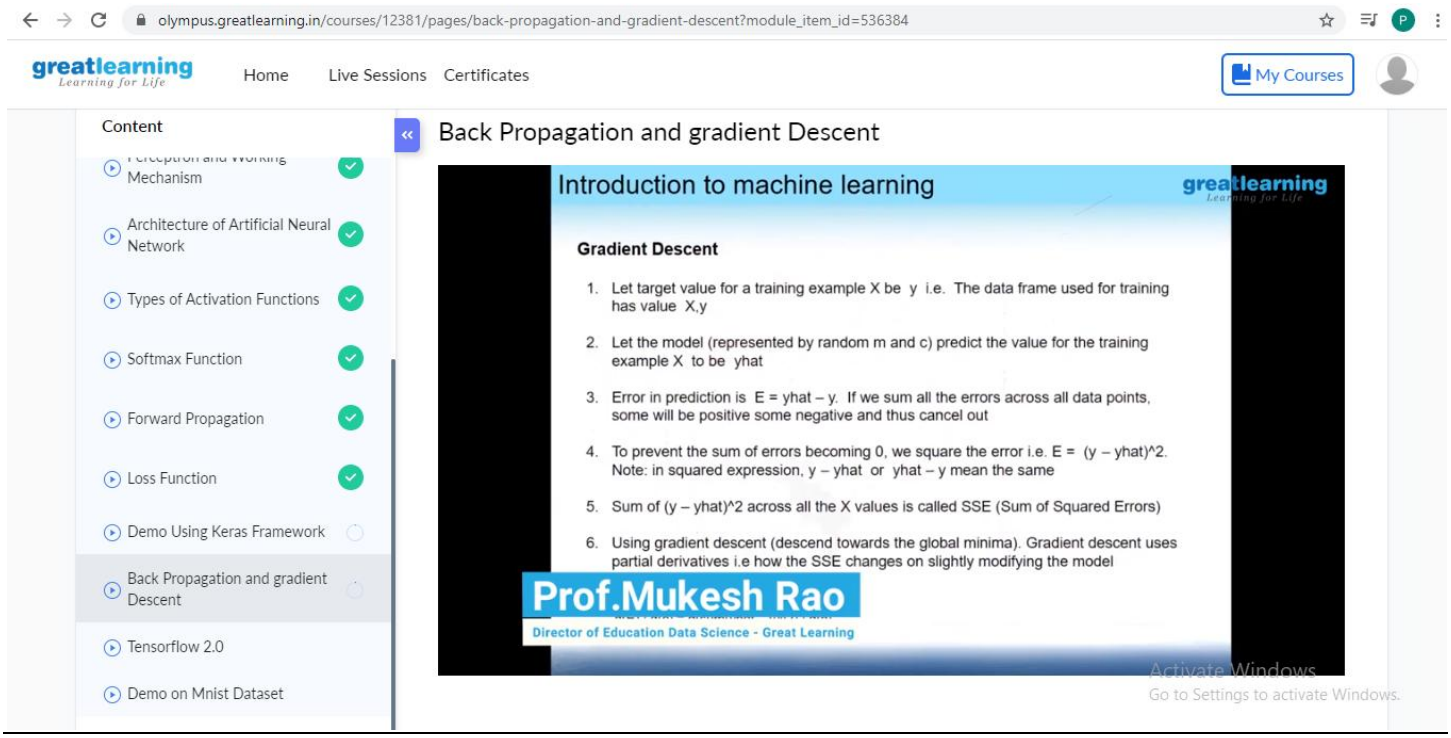
1. Program to reverse the array in java.

Status: **Solved**

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

Online Test Details:

Certification Course Details:



Topic : About Back Propagation and Gradient Descent.

.Coding Challenges Details:

Program 1:

```
import java.util.Scanner;
public class Example
{
  public static void main(String args[])
  {
        int counter, i=0, j=0, temp;
        int number[] = new int[100];
        Scanner scanner = new Scanner(System.in);
        System.out.print("How many elements you want to enter: ");
        counter = scanner.nextInt();


        for(i=0; i<counter; i++)
```

```
        {
            System.out.print("Enter Array Element"+(i+1)+": ");
            number[i] = scanner.nextInt();
        }


        j = i - 1;
        i = 0;
        scanner.close();
        while(i<j)
        {
          temp = number[i];
          number[i] = number[j];
          number[j] = temp;
          i++;
          j--;
        }

        System.out.print("Reversed array: ");
        for(i=0; i<counter; i++)
        {
          System.out.print(number[i]+ "  ");
        }
    }
}
```