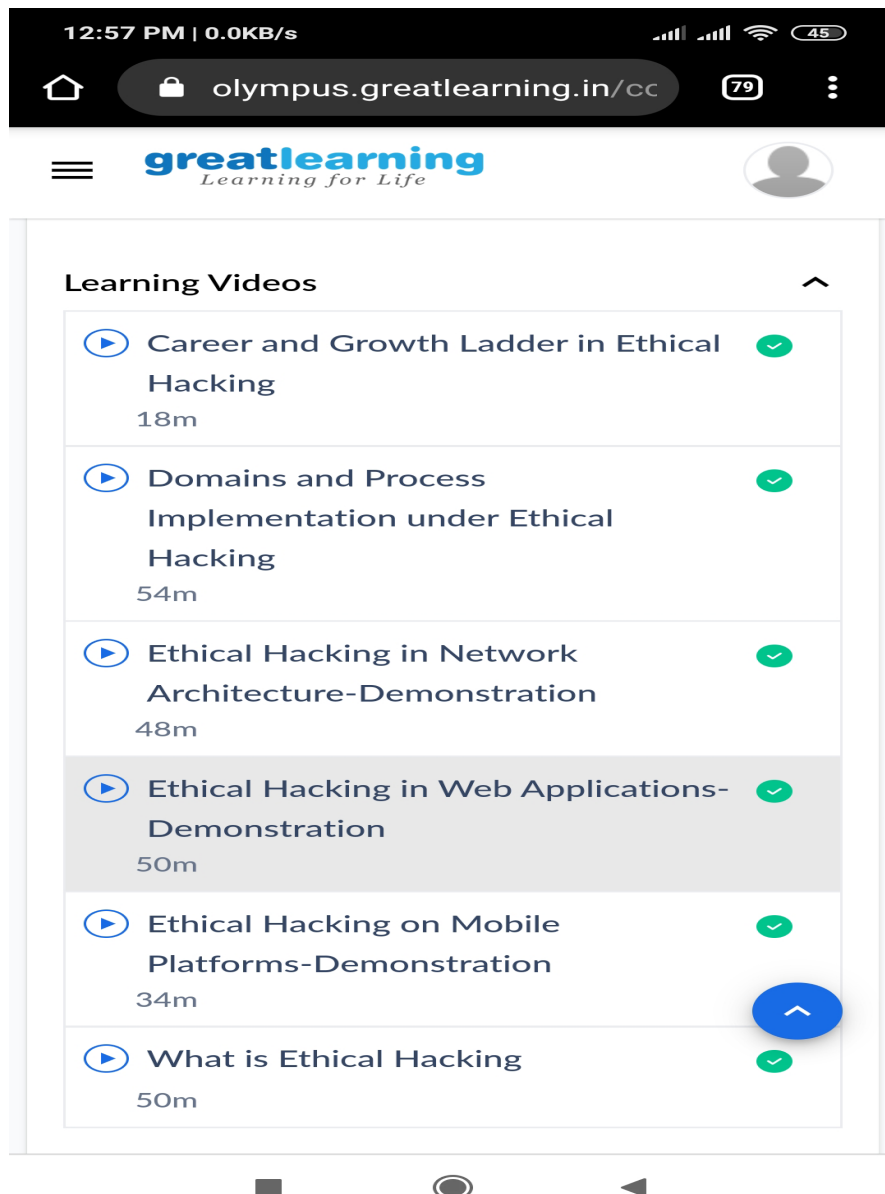


DAILY ONLINE ACTIVITIES SUMMARY

Date:	24/05/2020	Name:	Anagha Iyengar S
Sem & Sec	8th & A sec	USN:	4AL16CS011
Online Test Summary			
Subject	No Test conducted		
Max. Marks	---	Score	---
Certification Course Summary			
Course	Ethical hacking		
Certificate Provider	Pluralsight	Duration	6 hours
Coding Challenges			
Problem Statement:Find factorial of a number using BigInteger			
Status:solved			
Uploaded the report in Github		Yes	
If yes Repository name		shonekks	
Uploaded the report in slack		Yes	



Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

Find Factorial of a number using BigInteger

```
import java.math.BigInteger;

public class Factorial {

    public static void main(String[] args) {

        int num = 30;
        BigInteger factorial = BigInteger.ONE;
        for(int i = 1; i <= num; ++i)
        {
            // factorial = factorial * i;
            factorial =
factorial.multiply(BigInteger.valueOf(i));
        }
        System.out.printf("Factorial of %d = %d",
num, factorial);
    }
}
```