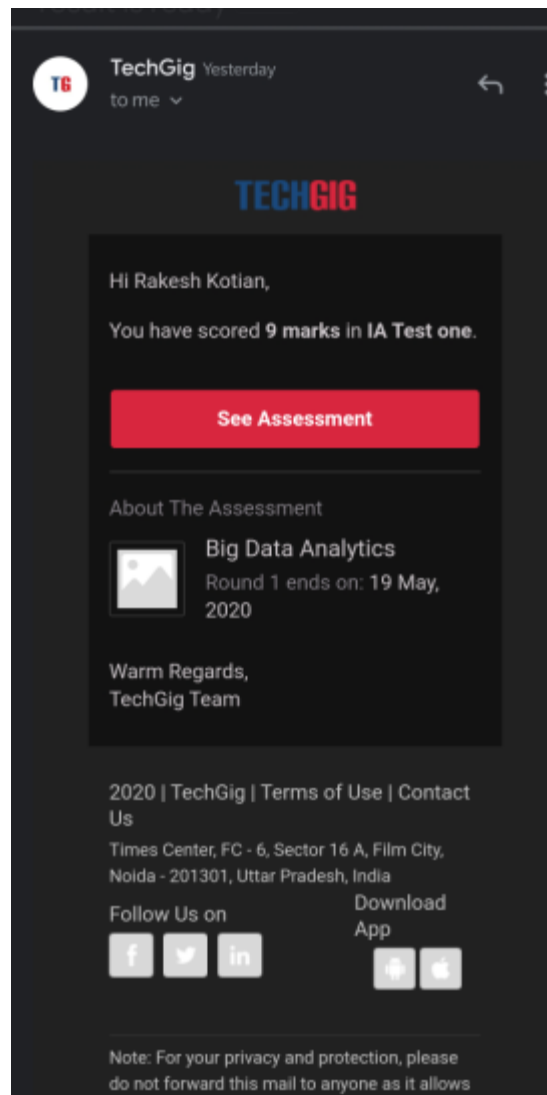


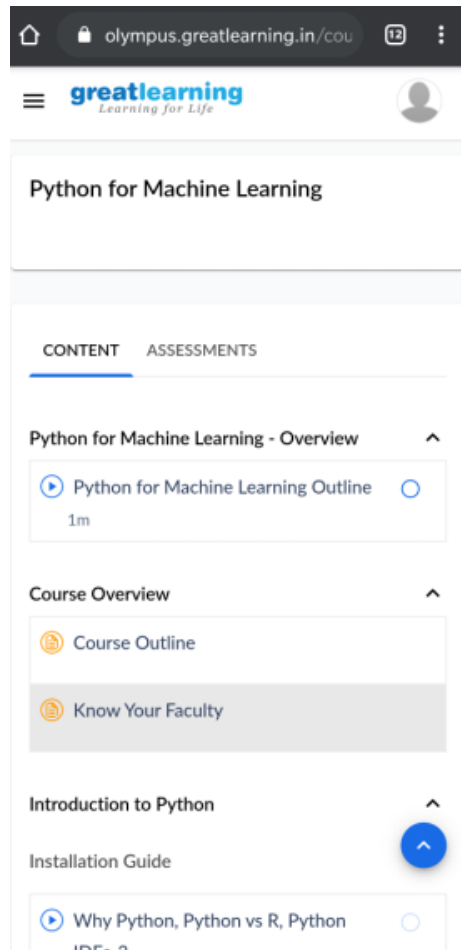
DAILY ONLINE ACTIVITIES SUMMARY

Date:	20-05-2020	Name:	Rakesh M Kotian
Sem & Sec	8 th sec-b	USN:	R4al16cs072
Online Test Summary			
Subject	bda		
Max. Marks	30	Score	09
Certification Course Summary			
Course	Python for machine learning		
Certificate Provider	Great learning	Duration	6 hours
Coding Challenges			
Problem Statement: Problem Statement: prob1- Shortest palindrome Prob2- To check whether the number is prime or not			
Status:solved			
Uploaded the report in Github		yes	
If yes Repository name		Rakeshkotian08	
Uploaded the report in slack		yes	

Online Test Details: (Attach the snapshot and briefly write the report for the same)



Certification Course Details: (Attach the snapshot and briefly write the report for the same)



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

Prog1:

```
package coder;
public class stringpgm {
    public static void main(String[] args) {
        String S="Hello friend";
        int count;
        int[] freq=new int[S.length()];
        for(int i=0;i<S.length();i++) {
            count=1;
            if(freq[i]==0)
            {
                for(int j=i+1;j<S.length();j++)
                {
                    if((S.charAt(i))==S.charAt(j)) {
                        count++;
                        freq[j]=1;} }
                System.out.println(S.charAt(i)+" : "+count);
            }
        }
    }
}
```

```
}  
}  
}  
}
```

Pgrm 2:

```
import math  
def isprimebad(n):  
    if (n==1):  
        return False  
    elif (n==2):  
        return True;  
    else:  
        for i in range(2,int(math.sqrt(n))):  
            if(n % i==0):  
                return False  
        return True  
for i in range(1,50):  
    print(i,'==>', isprimebad (
```