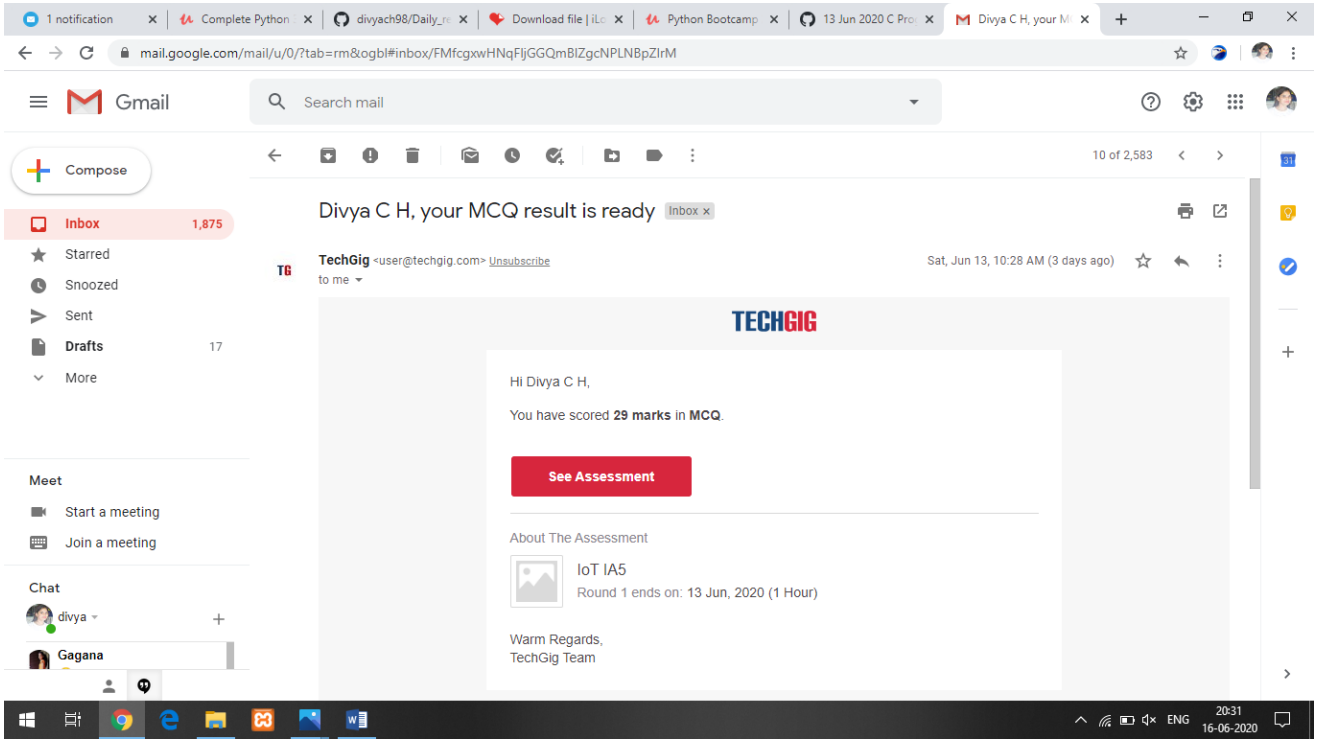
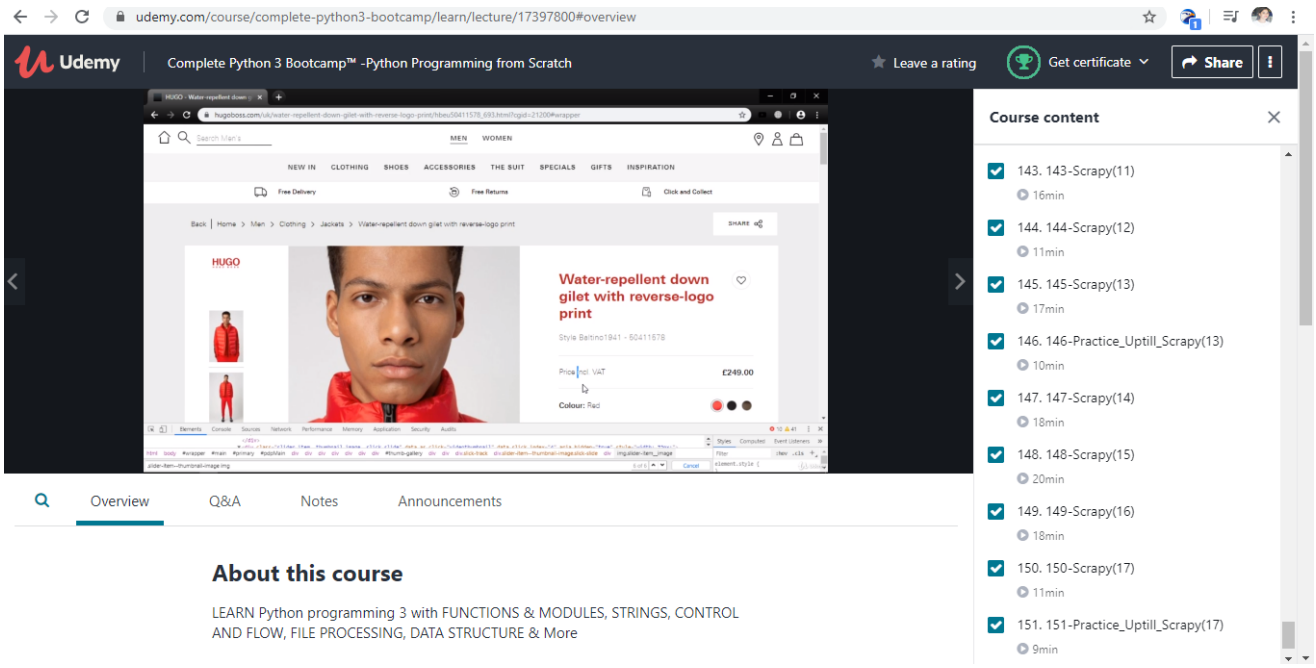
DAILY ONLINE ACTIVITIES SUMMARY

Date:	**13/06/2020**	**Name:**	**Divya C H**
Sem & Sec	**8th Sem**	**USN:**	**4AL16CS033**
Online Test Summary			
Subject	**Internet of Things**		
Max. Marks	**30**	**Score**	**29**
Certification Course Summary			
Course	**Complete python 3 bootcamp**		
Certificate Provider	**Udemy**	**Duration**	**24 hrs**
Coding Challenges			
Problem Statement: Write a C Program to calculate Electricity Bill			
Status: Completed			
Uploaded the report in Github	**Yes**		
If yes Repository name	**Daily_report**		
Uploaded the report in slack	**yes**		

Online Test Details:



Certification Course Details:



Coding challenge:

Peogram 1:

```
#include <stdio.h>
int main()
{
   int unit;
   float amt, total_amt, sur_charge;
   printf("Enter total units consumed: ");
   scanf("%d", &unit);
   if(unit <= 100)
   {
      amt = unit * 10;
   }
   else if(unit <= 200)
   {
      amt = 1000 + ((unit-100) * 15);
   }
   else if(unit <= 300)
   {
      amt = 2500 + ((unit-200) * 20);
```

```
    }
    else
    {
       amt = 4500 + ((unit-300) * 25);
    }

    printf("Electricity Bill = Rs. %.2f\n", amt);

    return 0;
}
```