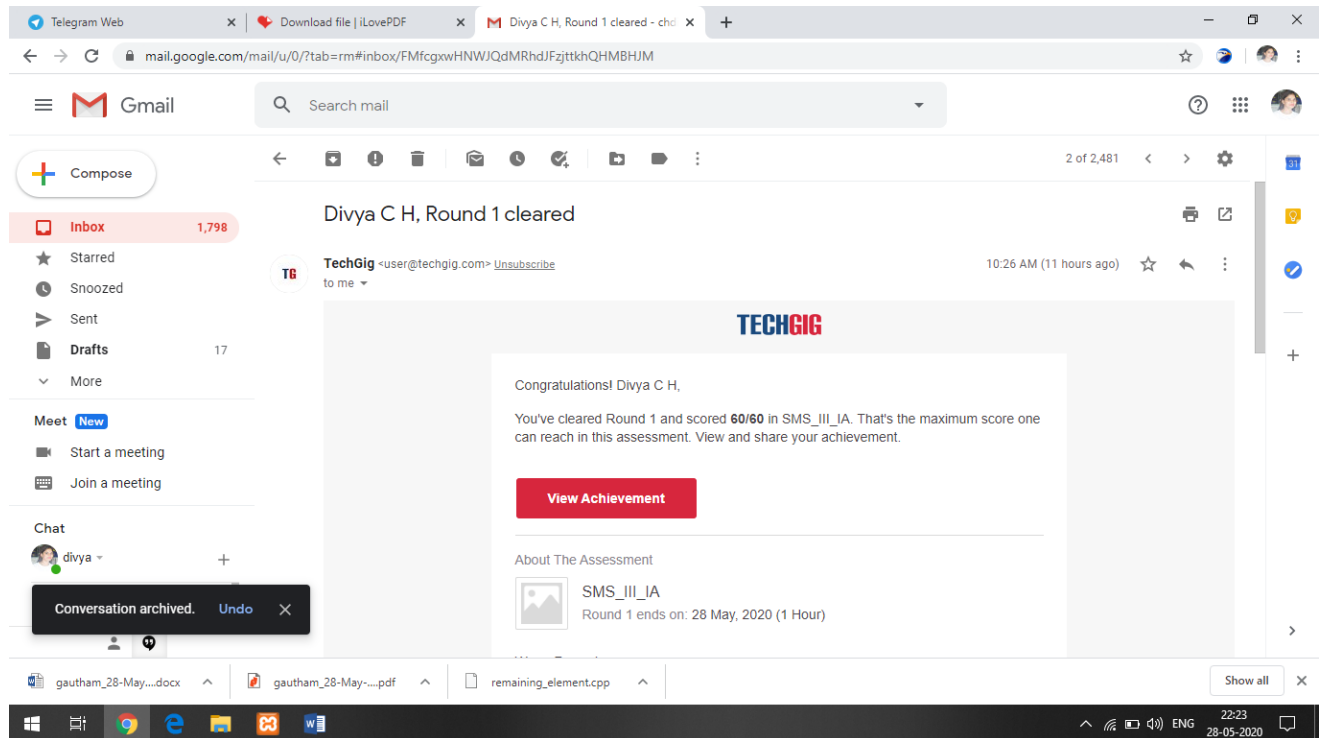


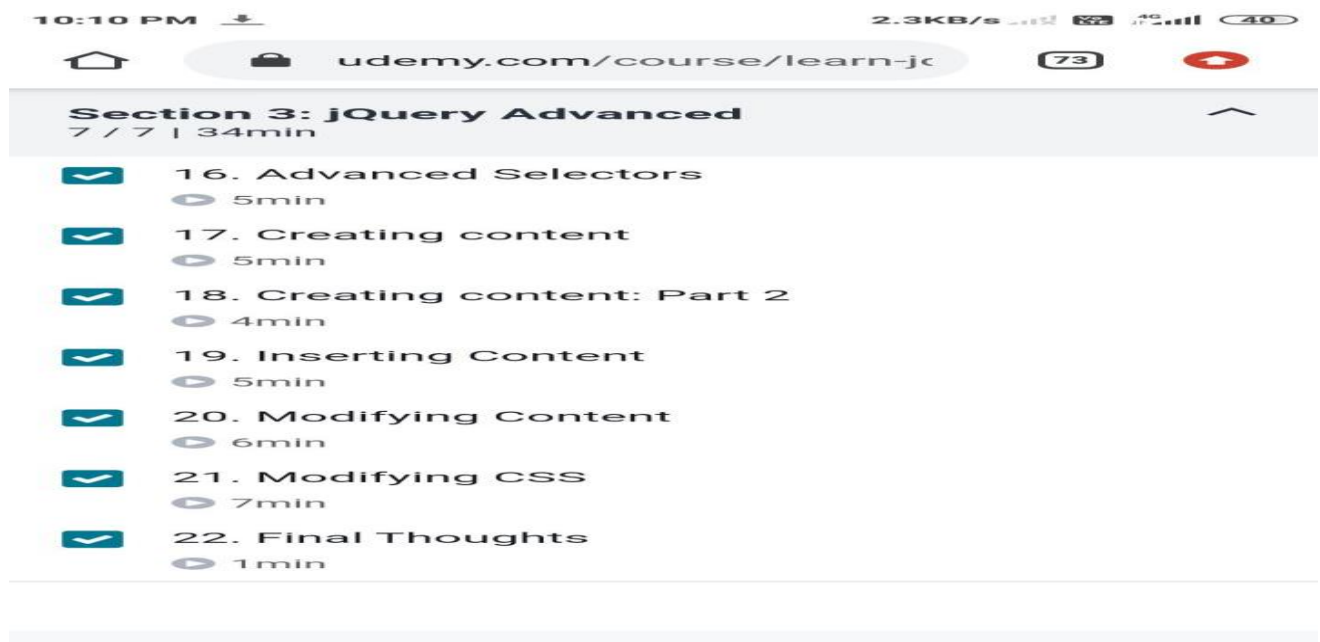
DAILY ONLINE ACTIVITIES SUMMARY

Date:	28/05/2020	Name:	Divya C H
Sem & Sec	8 th Sem	USN:	4AL16CS033
Online Test Summary			
Subject	System Model-ling and Simulation		
Max. Marks	60	Score	60
Certification Course Summary			
Course	jQuery for Absolute Beginners : From Beginning to Advanced		
Certificate Provider	Udemy	Duration	2.3 hrs
Coding Challenges			
Problem Statement: 1) Find last remaining element after reducing the Array			
Status: Completed			
Uploaded the report in Github		Yes	
If yes Repository name		Daily_report	
Uploaded the report in slack		yes	

Online Test Details:



jQuery for Absolute Beginners : From Beginning to Advanced



Coding Challenges Details:

Program 1:

```
#include <iostream>
using namespace std;
int find_value(int a[], int n, int k)
{
    int sum = 0;
    for (int i = 0; i < n; i++){
        sum += a[i];
    }
    return sum % k;
}
int main()
{
    int n, k, a[20];
    cout<<"Enter the number of element\n";
    cin>>n;
    cout<<"Enter the elements\n";
    for(int i=0;i<n;i++)
        cin>>a[i];
    cout<<"Enter the vake of K\n";
    cin>>k;
    cout<<"The last remaining element:"<<
    find_value(a,n,k)<<endl;

    return 0;
```

}

