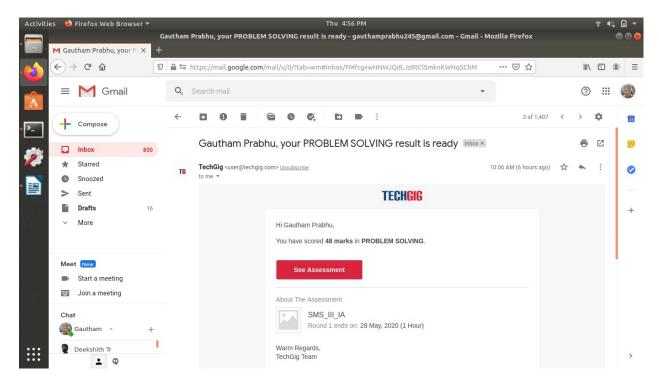
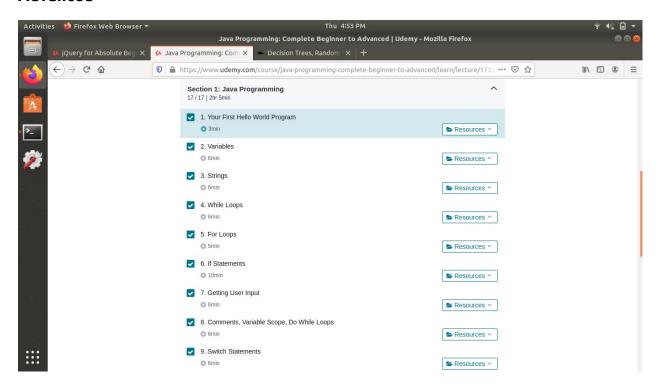
DAILY ONLINE ACTIVITIES SUMMARY

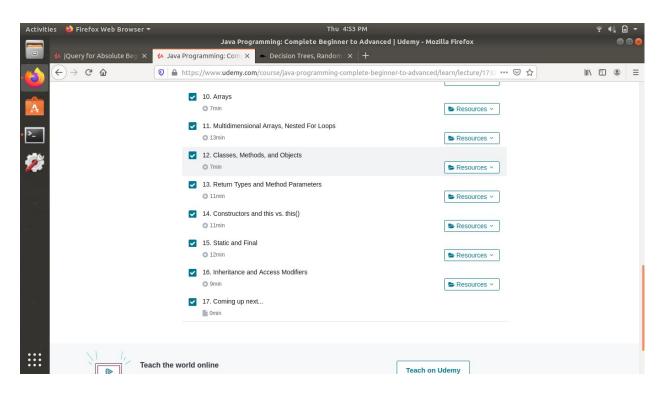
Date:	28/05/2020		Name:	Gautham Prabhu	
Sem & Sec	8 th Sem		USN:	4AL16CS035	
Online Test Summary					
Subject	System Model-ling and Simulation				
Max. Marks	60		Score 48		
Certification Course Summary					
Course	1) Java Programming: Complete Beginner to Advanced 2) jQuery for Absolute Beginners : From Beginning to Advanced				
Certificate Provider		Udemy	Duration		1) 2 hrs 2) 2 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:

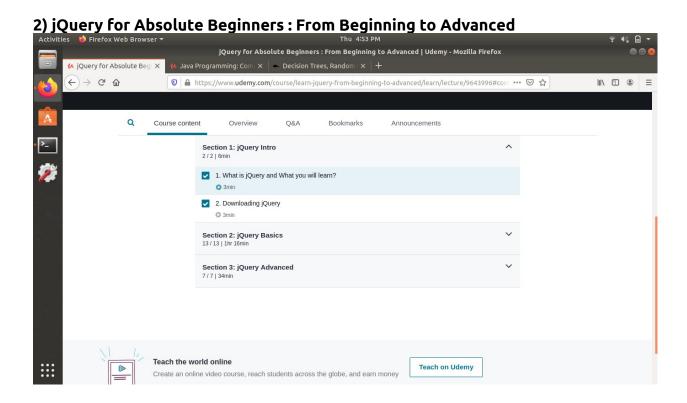


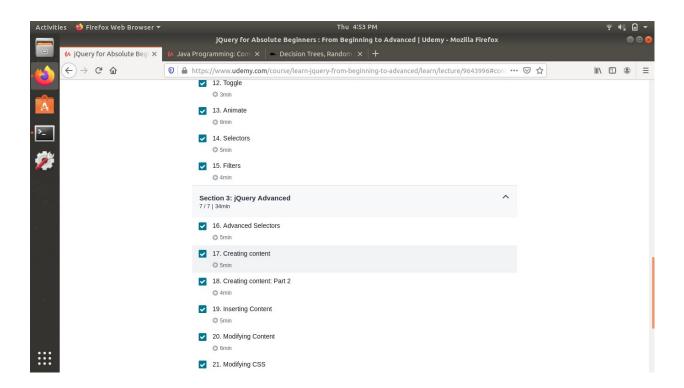
Certification Course Details: 1) Java Programming: Complete Beginner to Advanced

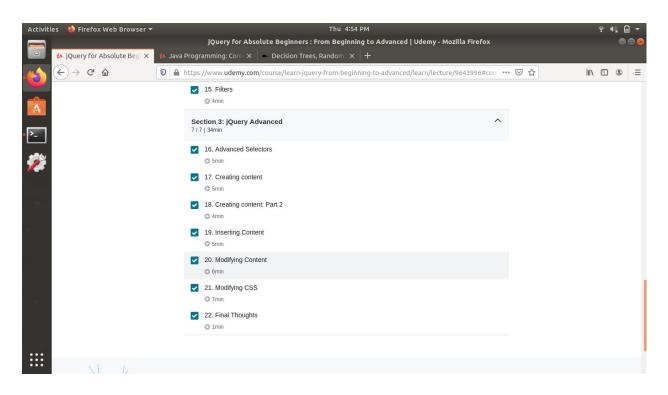














```
Coding Challenges Details:
Program 1:
#include <iostream>
using namespace std;
int find_value(int a[], int n, int k)
{
                             int sum = 0;
                             for (int i = 0; i < n; i++) {
                                 sum += a[i];
                             }
                             return sum % k;
}
int main()
{
                             int n, k,a[20];
                             cout<<"Enter the number of element\n";</pre>
                             cin>>n;
                             cout<<"Enter the elements\n";</pre>
                             for(int i=0;i<n;i++)</pre>
                                 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;

}

