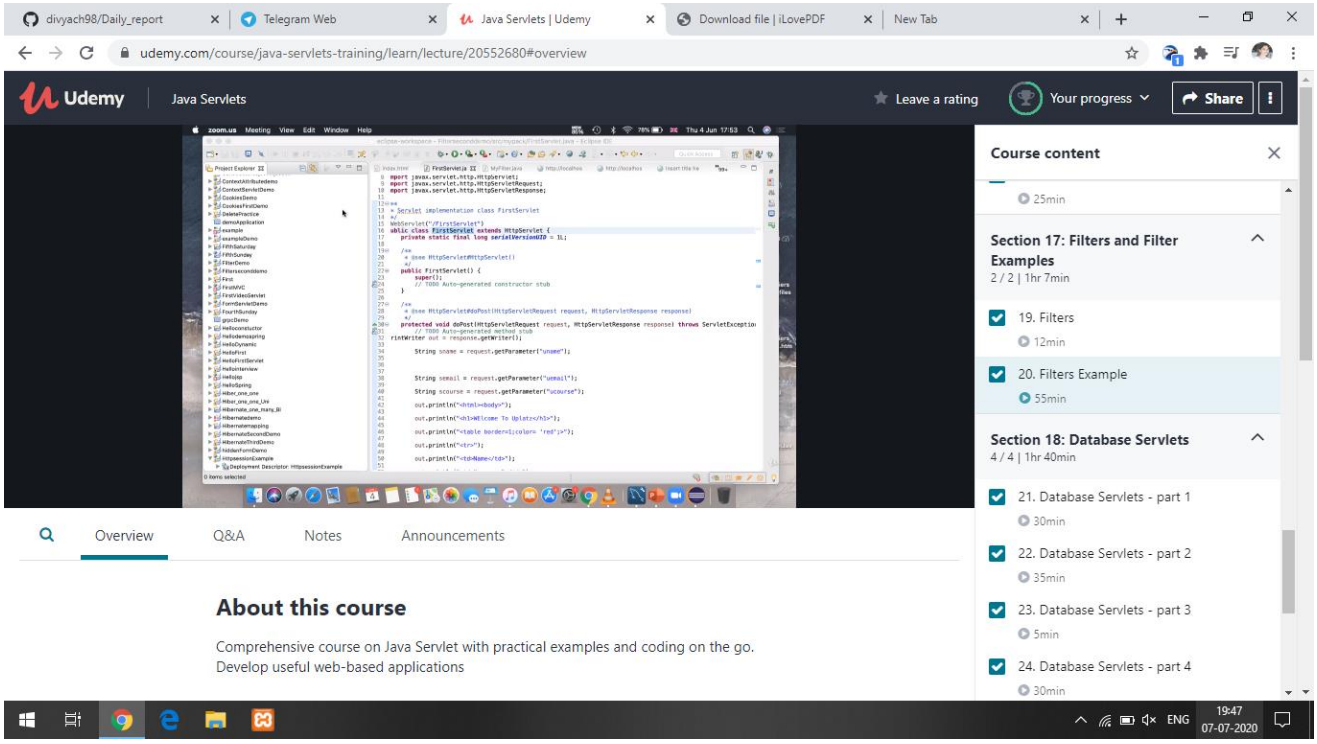
DAILY ONLINE ACTIVITIES SUMMARY

Date:	**05/07/2020**	**Name:**	**Divya C H**
Sem & Sec	**8th Sem**	**USN:**	**4AL16CS033**
Online Test Summary			
Subject	- -		
Max. Marks	- -	**Score**	- -
Certification Course Summary			
Course	**Java Servlets**		
Certificate Provider	**Udemy**	**Duration**	**12.5 hrs**
Coding Challenges			
Problem Statement: Given an array arr[] containing integers of size N, the task is to find the XOR of this 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:



Coding challenge:

Program 1:

```
#include <stdio.h>

#include<stdlib.h>


int xorOfArray(int arr[], int n)

{

   int xor_arr = 0;


   for (int i = 0; i < n; i++) {
```

```
    xor_arr = xor_arr ^ arr[i];
  }

  return xor_arr;
}

int main()
{

  int arr[] = { 3, 9, 12, 13, 15 };
  int n = sizeof(arr) / sizeof(arr[0]);

  printf("%d", xorOfArray(arr, n));
  printf("\n");

  return 0;
}
```