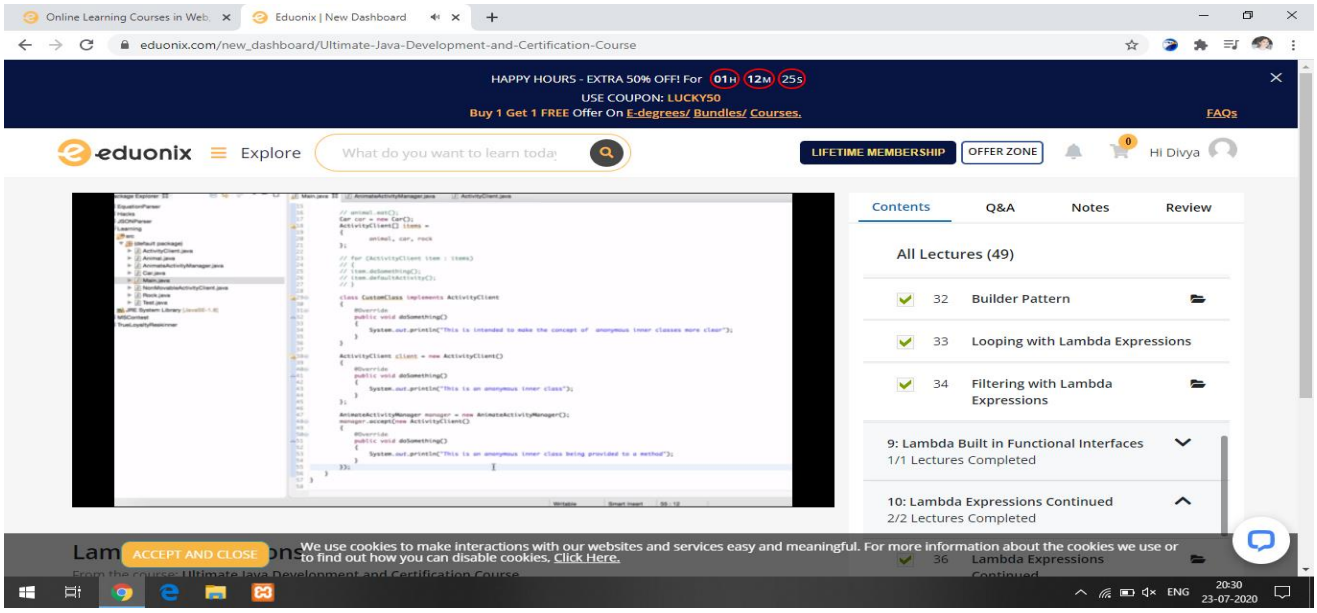
DAILY ONLINE ACTIVITIES SUMMARY

Date:	14/07/2020	**Name:**	Divya C H
Sem & Sec	8th Sem	**USN:**	4AL16CS033
Online Test Summary			
Subject	- -		
Max. Marks	- -	**Score**	- -
Certification Course Summary			
Course	Ultimate java development		
Certificate Provider	Eduonix.com	**Duration**	20 hrs
Coding Challenges			
Problem Statement: Write a C program to toggle cases in string			
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>

#define MAX_SIZE 100


void toggleCase(char * str);


int main()
{
                    char str[MAX_SIZE];
```

```
                printf("\nEnter the string : ");
                scanf("%[^\n]s", &str);
                toggleCase(str);
                printf("\nReplaced string after toggling characters :
");
                printf("%s\n", str);
                return 0;
}

void toggleCase(char * str)
{
                while(*str)
                {
                        if(*str >= 'a' && *str <= 'z')
                                *str = *str - 32;
                        else if(*str >= 'A' && *str <= 'Z')
                                *str = *str + 32;
                        str++;
                }
}
```