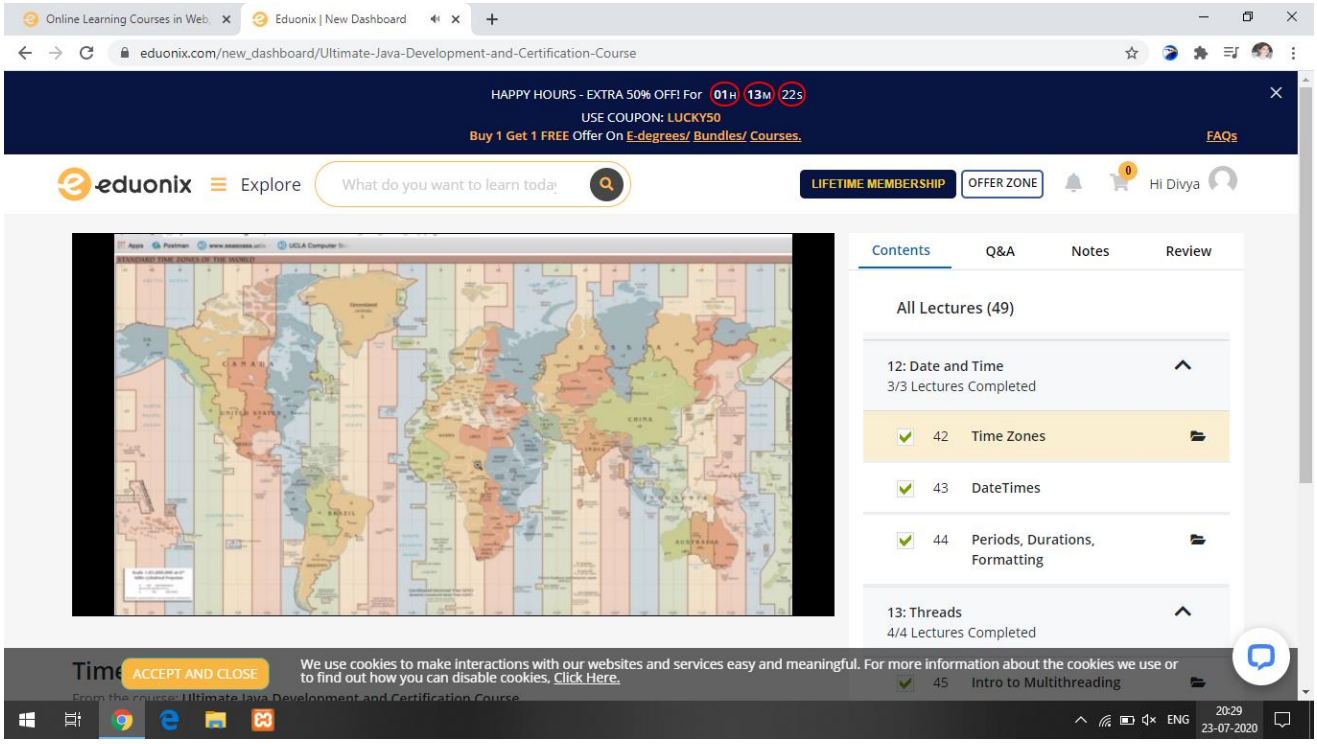
DAILY ONLINE ACTIVITIES SUMMARY

Date:	10/07/2020	**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	Udemy	**Duration**	20 hrs
Coding Challenges			
Problem Statement: Write a C program to print pascal triangle			
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>
int main()
{
   int rows, coef = 1, space, i, j;
   printf("\nEnter the number of rows : ");
   scanf("%d",&rows);
   printf("\n");
```

```
    for(i=0; i<rows; i++)
    {
        for(space=1;space <= rows-i;space++)
            printf(" ");

        for(j=0; j <= i; j++)
        {
            if(j==0||i==0)
                coef = 1;
            else
                coef = coef*(i-j+1)/j;

            printf("%4d", coef);
        }
        printf("\n\n");
    }

    return 0;
}
```