DAILY ONLINE ACTIVITIES SUMMARY

Date:	1-07-2020	Name:	Nayan. P. Joshi
Sem & Sec	8th Sem A	USN:	4AL16CS058

Online Test Summary			
Subject	----------------		
Max. Marks	-----------	Score	---------------

Certification Course Summary			
Course	Front end Development - HTML		
Certificate Provider	Great learning academy	Duration	6hrs

Coding Challenges			
Problem Statement: Write a C Program to generate first n Ugly Numbers			
Status: Solved			
Uploaded the report in GitHub	yes		
If yes Repository name	nayan1998		
Uploaded the report in slack	yes		

Forms

23. Method Attribute   4m   ✓

Method Attribute

24. HTML 5 Attributes   2m   ✓

HTML 5 Attributes

25. HTML 5 Input Elements   7m   ✓

HTML 5 Input Elements

26. Text Area   2m   ✓

Text Area

27. Drop Down and Value Attribute   11m   ✓

Write a C Program to generate first n Ugly Numbers

```c
# include<stdio.h>


int maxDivide(int a, int b)
{

  while (a%b == 0)

   a = a/b;

  return a;
}

int isUgly(int no)
{

  no = maxDivide(no, 2);

  no = maxDivide(no, 3);

  no = maxDivide(no, 5);


  return (no == 1)? 1 : 0;
}

int getNthUglyNo(int n)
{
```

```
    int i = 1;

    int count = 1;

    while (n > count)

    {

      i++;

      if (isUgly(i))

        count++;

    }

    return i;
}


int main()
{

    unsigned no = getNthUglyNo(150);

    printf("150th ugly no. is %d ",  no);

    getchar();

    return 0;
```

}