DAILY ONLINE ACTIVITIES SUMMARY

Date:	15/06/2020	Name:	Divya C H
Sem & Sec	8th Sem	USN:	4AL16CS033

Online Test Summary			
Subject	System Model-ling and Simulation		
Max. Marks	60	Score	- -

Certification Course Summary			
Course	E-QUIZ ON OPERATING SYSTEMS		
Certificate Provider	media@mitkundapura.com	Duration	4 hrs

Coding Challenges	
Problem Statement: 1) Write a C Program to implement the Binary Reversal.	
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:

MOODLAKATTE INSTITUTE OF TECHNOLOGY
A UNIT OF MOODLAKATTE NAGARATHNA BHUJANGA SHETTY TRUST (R.)
MOODLAKATTE-576217, KUNDAPURA, UDUPI DISTRICT

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE OF PARTICIPATION

Certificate ID: MHWBGG-CE000901

THIS IS TO CERTIFY THAT

Mr./Ms. DIVYA C H

From ALVAS INSTITUTE OF ENGINEERING AND TECHNOLOGY

HAS PARTICIPATED AND SECURED *100%* IN E-QUIZ ON *"OPERATING SYSTEMS"* ORGANIZED BY THE DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING, MOODLAKATTE INSTITUTE OF TECHNOLOGY, KUNDAPURA ON 6/15/2020

Prof. Prameela
Coordinator

Prof. Shylesh B C
Coordinator

Prof. Melwin D' Souza
Chief Coordinator & HOD, CSE

Coding Challenges Details:

Program 1:

```c
#include<stdio.h>

unsigned int reverseBits(unsigned int n)
{
  unsigned int rev = 0;

  while (n > 0)
  {
    rev <<= 1;

    if (n & 1 == 1)
      rev ^= 1;

    n >>= 1;

  }

  return rev;
}

int main()
{
  unsigned int n ;
```

```c
    printf("Enter the number :\n");

    scanf("%d",&n);

    printf("%d", reverseBits(n));

    printf("\n");

    return 0;
}
```