# DAILY ONLINE ACTIVITIES SUMMARY

| Date: | 15-06-2020 | | Name: | Ainab |
|---|---|---|---|---|
| Sem & Sec | VIII Semester  & A Section | | USN: | 4AL16CS004 |
| **Online Test Summary** | | | | |
| Subject | SMS | | | |
| Max. Marks | 60 | | Score | -- |
| **Certification Course Summary** | | | | |
| Course | AWS DeepRacer : Driven by Reinforcement Learning | | | |
| Certificate Provider | Amazon Web Service | | Duration | 90 minutes |
| **Coding Challenges** | | | | |
| Problem Statement: Write a program in for binary reversal | | | | |
| Status: COMPLETED | | | | |
| Uploaded the report in Github | | | YES | |
| If yes Repository name | | | Ainab004 | |
| Uploaded the report in slack | | | YES | |

NIL

**Certification Course**



**Coding Challenges Details:**

Program1:

```c
#include<stdio.h>

unsigned int reverseBits(unsigned int n)

{

    unsigned int rev = 0;

    while (n > 0)

    {
```

```c
        rev <<= 1;

        if (n & 1 == 1)

            rev ^= 1;

        n >>= 1;

    }

    return rev;

}

int main()

{

    unsigned int n ;

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

    scanf("%d",&n);

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

    printf("\n");

    return 0;

}
```