**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **15/06/2020** | | | | **Name:** | **Imran Khan** | |
| **Sem & Sec** | **8th A** | | | | **USN:** | **4AL16CS040** | |
| **Online Test Summary** | | | | | | | |
| **Subject** | | **SMS** | | | | | |
| **Max. Marks** | | **60** | | **Score** | | **No mail recived** | |
| **Certification Course Summary** | | | | | | | |
| **Course** | **HTML,JAVASCRIPT&BOOSTRAP** | | | | | | |
| **Certificate Provider** | | | **UDEMY** | **Duration** | | | **6 HOURS** |
| **Coding Challenges** | | | | | | | |
| Problem Statement:  Write a C Program to display reverse bits. | | | | | | | |
| **Status: Solved** | | | | | | | |
| **Uploaded the report in Github** | | | | **yes** | | | |
| **If yes Repository name** | | | | **Imran040** | | | |
| **Uploaded the report in slack** | | | | **yes** | | | |

Online test details:

**Certification Course Details**:



**Coding Challenges Details**:

**program1:**

|  |  |  |  |
| --- | --- | --- | --- |
|  | | | |
|  | |
| #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 = 213; |
|  | | printf("%d", reverseBits(n)); |
|  | | return 0; |
|  | | } |