**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **17/06/2020** | | | | **Name:** | **Imran Khan** | |
| **Sem & Sec** | **8th A** | | | | **USN:** | **4AL16CS040** | |
| **Online Test Summary** | | | | | | | |
| **Subject** | | **---** | | | | | |
| **Max. Marks** | | **----** | | **Score** | | **--** | |
| **Certification Course Summary** | | | | | | | |
| **Course** | **HTML5, CSS3 and JavaScript library- jQuery.** | | | | | | |
| **Certificate Provider** | | | **udemy** | **Duration** | | | **10 HOURS** |
| **Coding Challenges** | | | | | | | |
| Problem Statement:  Find the smallest positive integer value that cannot be represented as sum of any subset of a given array sorted in ascending order.. | | | | | | | |
| **Status: Solved** | | | | | | | |
| **Uploaded the report in Github** | | | | **yes** | | | |
| **If yes Repository name** | | | | **Imran040** | | | |
| **Uploaded the report in slack** | | | | **yes** | | | |

**Certification Course Details**:



**Coding Challenges Details**:

**program1:**

|  |  |  |  |
| --- | --- | --- | --- |
|  | | | |
|  | |
| #include<stdio.h> | |
|  | |  |
|  | | void main() |
|  | | { |
|  | | int a[15], val = 1, i, n; |
|  | | printf("Enter the value of N: "); |
|  | | scanf("%d", &n); |
|  | | printf("Enter the numbers:\n"); |
|  | | for(i = 0; i < n; i++) |
|  | | scanf("%d", &a[i]); |
|  | | for (int i = 0; i < n && a[i] <= val; i++) |
|  | | val = val + a[i]; |
|  | |  |
|  | | printf("\n%d\n", val); |
|  | | } |