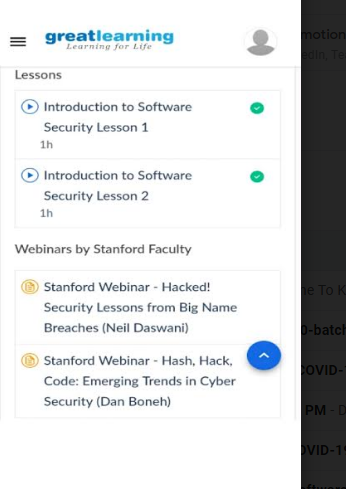
**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **13/06/2020** | | | | **Name:** | **MD. AFNAN AMAN** | |
| **Sem & Sec** | **8th A** | | | | **USN:** | **4AL15CS0658** | |
| Online Test Summary | | | | | | | |
| **Subject** | |  | | | | | |
| **Max. Marks** | |  | | **Score** | |  | |
| Certification Course Summary | | | | | | | |
| **Course** | **Introduction to Information Security** | | | | | | |
| **Certificate Provider** | | | **Great Learning Academy** | **Duration** | | | **5.5 HRS** |
| 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** | | | | **AFNAN\_AMAN** | | | |
| **Uploaded the report in slack** | | | | **YES** | | | |

**Online Test:**

**NO TEST TODAY**

**Certification Course Details:**



# CODE:

Program no:1

|  |
| --- |
| #include<stdio.h> |

void main()

{

int units, cost = 0;

printf("Enter no. of units: ");

scanf("%d", &units);

if (units <= 100)

{

cost = units \* 10;

}

else if (units <= 200)

{

cost = (100 \* 10) + (units - 100) \* 15;

}

else if (units <= 300)

{

cost = (100 \* 10) + (100 \* 15) + (units - 200) \* 20;

}

else if (units > 300)

{

cost = (100 \* 10) + (100 \* 15) + (100 \* 20) + (units - 300) \* 25;

}

printf("Cost: %d", cost);

}