# DAILY ONLINE ACTIVITIES SUMMARY
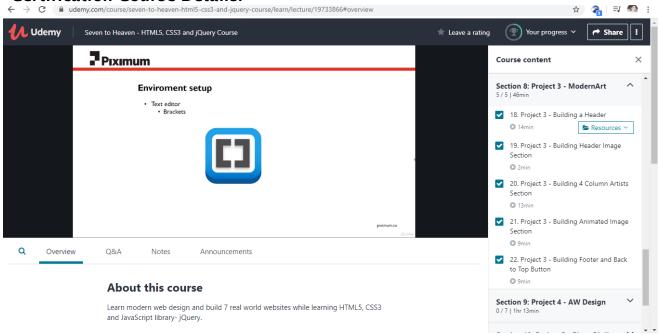
| Date: | 17/06/2020 | Name: | Divya C H |
|---|---|---|---|
| Sem & Sec | 8<sup>th</sup> Sem | USN: | 4AL16CS033 |

<table>
<tr><td colspan="4" align="center"><strong>Online Test Summary</strong></td></tr>
<tr><td><strong>Subject</strong></td><td colspan="3">- -</td></tr>
<tr><td><strong>Max. Marks</strong></td><td>- -</td><td><strong>Score</strong></td><td>- -</td></tr>
<tr><td colspan="4" align="center"><strong>Certification Course Summary</strong></td></tr>
<tr><td><strong>Course</strong></td><td colspan="3">HTML5, CSS3 and jQuery course</td></tr>
<tr><td><strong>Certificate Provider</strong></td><td>udemy.com/</td><td><strong>Duration</strong></td><td>10 hrs</td></tr>
<tr><td colspan="4" align="center"><strong>Coding Challenges</strong></td></tr>
<tr><td colspan="4"><strong>Problem Statement: 1)Find the smallest positive integer value that cannot be represented as sum of any subset of a given array sorted in ascending order.</strong></td></tr>
<tr><td colspan="4"><strong>Status: Completed</strong></td></tr>
<tr><td colspan="2"><strong>Uploaded the report in Github</strong></td><td colspan="2"><strong>Yes</strong></td></tr>
<tr><td colspan="2"><strong>If yes Repository name</strong></td><td colspan="2"><strong>Daily_report</strong></td></tr>
<tr><td colspan="2"><strong>Uploaded the report in slack</strong></td><td colspan="2"><strong>yes</strong></td></tr>
</table>

## Online Test Details:

- -

## Certification Course Details:



## Coding Challenges Details:

**Program 1:**

```c
#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];
```

```c
    printf("\n%d\n", val);
}
```