

## **DAILY ONLINE ACTIVITIES SUMMARY**

Date:	30/06/20	Name:	MOHAMMAD ASHFAN
Sem & Sec	VIII A	USN:	4AL16CS054
<b>Online Test Summary</b>			
Subject	No test conducted		
Max. Marks		Score	
<b>Certification Course Summary</b>			
Course	Amazon Route 53 - Domains		
Certificate Provider	AWS	Duration	10 mins
<b>Coding Challenges</b>			
<b>Problem Statement: 1.</b> Store number and calculate average using Arrays			
<b>Status: Solved</b>			
Uploaded the report in Github		Yes	
If yes Repository name		Mohammad_Ashfan	
Uploaded the report in slack		Yes	

## Certification Course Details:



## Coding Challenges Details:

### Store Numbers and Calculate Average Using Arrays

```
#include <stdio.h>
int main() {
    int n, i;
    float num[100], sum = 0.0, avg;

    printf("Enter the numbers of elements: ");
    scanf("%d", &n);

    while (n > 100 || n < 1) {
        printf("Error! number should in range of (1 to 100).\n");
        printf("Enter the number again: ");
        scanf("%d", &n);
    }

    for (i = 0; i < n; ++i) {
        printf("%d. Enter number: ", i + 1);
        scanf("%f", &num[i]);
        sum += num[i];
    }

    avg = sum / n;
    printf("Average = %.2f", avg);
    return 0;
}
```

