DAILY ONLINE ACTIVITIES SUMMARY

Date:	26/07/2020	Name:	Gautham Prabhu
Sem & Sec	8th Sem	USN:	4AL16CS035

Online Test Summary

Subject	- -		
Max. Marks	- -	Score	- -

Certification Course Summary

Course	JavaScript, Bootstrap, & PHP - Certification for Beginners		
Certificate Provider	Udemy	Duration	3 hrs

Coding Challenges

Problem Statement: Write a C program to insert elements into an array.

Status: Completed

Uploaded the report in Github	Yes
If yes Repository name	Daily_report
Uploaded the report in slack	yes

Online Test Details:

- -

Certification Course Details:
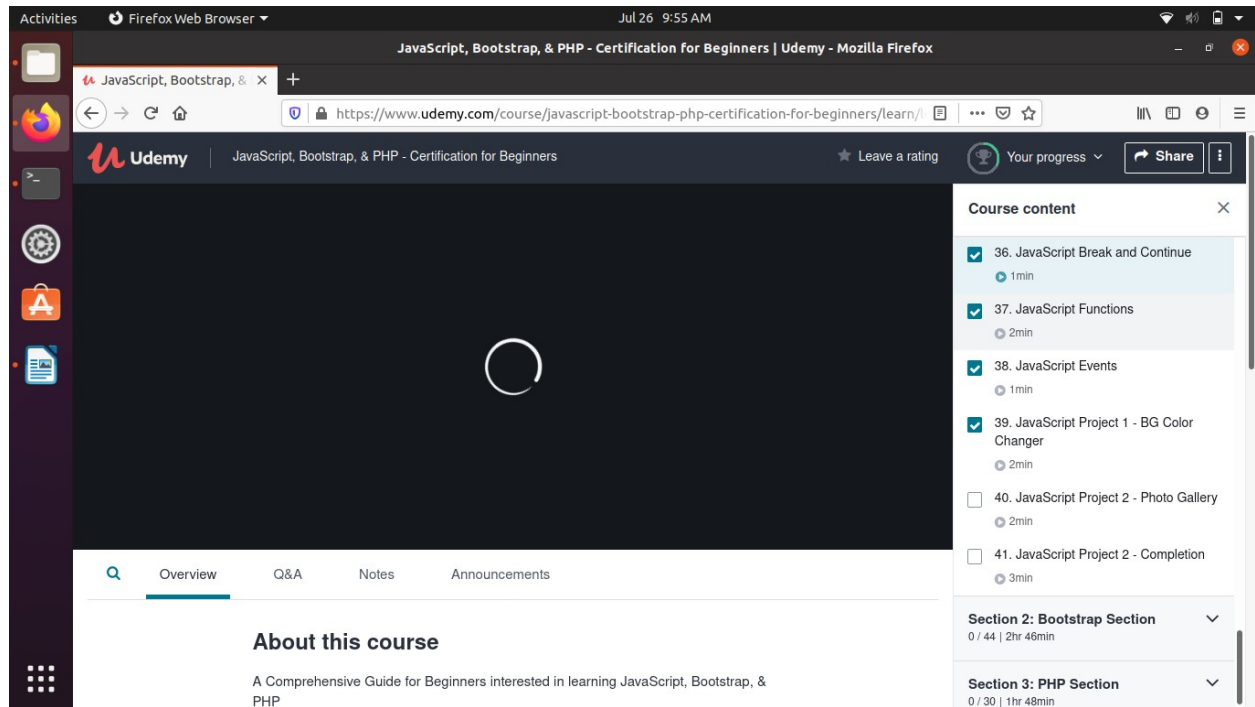
Coding challenge:

Program 1:

```
#include <stdio.h>

int main()

{

int n;

printf("Enter the number of elements: ");

scanf("%d",&n);

int arr[n];

int i;
```

```c
printf("Enter the elements:\n");

for(i = 0; i < n; i++)

{

scanf("%d",&arr[i]);

}

int pos;

printf("Enter the position to insert an element: ");

scanf("%d",&pos);

int ele;

printf("Enter the element: ");

scanf("%d",&ele);

if(pos > n)

printf("Invalid Input");

else

{

for (i = n - 1; i >= pos - 1; i--)

arr[i+1] = arr[i];


arr[pos-1] = ele;


printf("Array after insertion is:\n");


for (i = 0; i <= n; i++)

printf("%d ", arr[i]);

}
```

```c
printf("\n");


return 0;

}
```