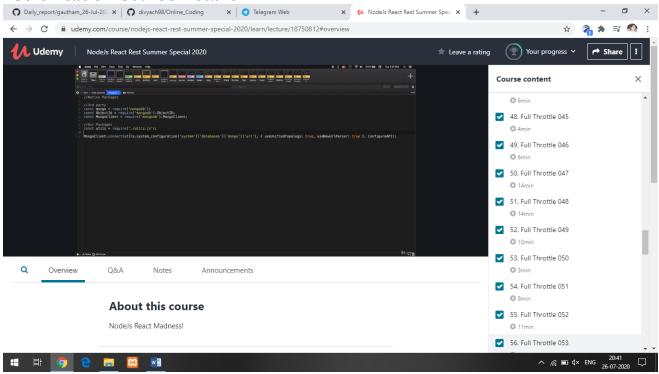
## **DAILY ONLINE ACTIVITIES SUMMARY**

Date:	26/07/2020		Name:	Divay C H	
Sem & Sec	8 <sup>th</sup> Sem		USN:	4AL16CS033	
Online Test Summary					
Subject					
Max. Marks			Score		
Certification Course Summary					
Course	Nodejs React Rest summer special 2020				
Certificate Provider		Udemy	Duration		26 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 repo	rt 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);
  intarr[n];
int i;
```

```
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("Entertheelement:");
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]);
}
```

```
printf("\n");
return 0;
}
```