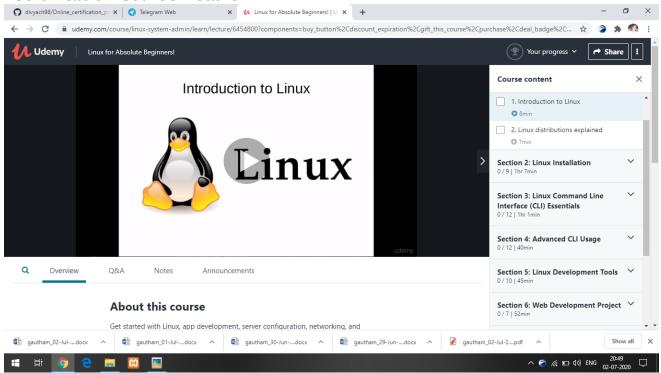
## **DAILY ONLINE ACTIVITIES SUMMARY**

Date:	29/06/2020		Name:	Divya C H	
Sem &	8 <sup>th</sup> Sem		USN:	4AL16CS033	
Sec					
Online Test Summary					
Subject System Model-ling and Simulation					
Max. Marks 30			Score		
Certification Course Summary					
Course	Linux for Absolute Beginners				
Certificate		udemy.com/	Duration		7.5 hrs
Provider					
Coding Challenges					
Problem Statement: 1) Write a C program to check sub string present in given					
string.					
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 Challenges Details:

```
Program 1:
#include<stdio.h>
int main()
{
    char str[80], search[10];
```

```
int count1 = 0, count2 = 0, i, j, flag;
printf("Enter a string:");
gets(str);
printf("Enter search substring:");
gets(search);
while (str[count1] != '\0')
  count1++;
while (search[count2] != '\0')
  count2++;
for (i = 0; i <= count1 - count2; i++)
{
  for (j = i; j < i + count2; j++)
  {
    flag = 1;
    if (str[j] != search[j - i])
    {
      flag =0;
      break;
    }
  }
```

```
if (flag == 1)
    break;

if (flag == 1)
    printf("SEARCH SUCCESSFUL!\n");
else
    printf("SEARCH UNSUCCESSFUL!\n");

return 0;
}
```