

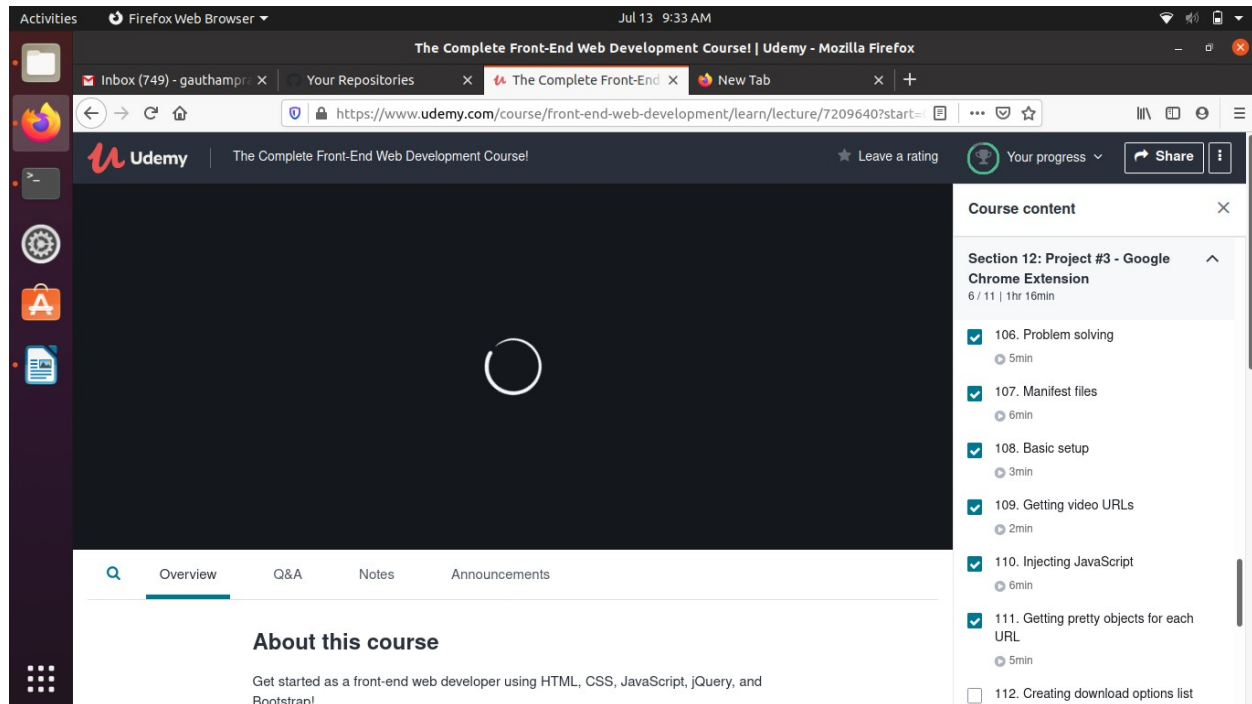
DAILY ONLINE ACTIVITIES SUMMARY

Date:	13/07/2020	Name:	Gautham Prabhu
Sem & Sec	8th Sem	USN:	4AL16CS035
Online Test Summary			
Subject	- -		
Max. Marks	- -	Score	- -
Certification Course Summary			
Course	The Complete Front-End Web Development Course		
Certificate Provider	Udemy	Duration	3 hrs
Coding Challenges			
Problem Statement: Write a C program to find number of integer with exactly 9 divisors.			
Status: Completed			
Uploaded the report in Github		Yes	
If yes Repository name		Daily_report	
Uploaded the report in slack		yes	

Online Test Details:

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Certification Course Details:



Coding challenge:

Program 1:

```
#include<stdio.h>
```

```
int count_no_of_divisors(int num)
```

```
{
```

```
int count = 0;
```

```
for (int i = 1; i <= num; i++)
```

```
{
```

```
if (num % i == 0)
```

```
count = count + 1;
```

```
}
```

```
return count;
```

```
}
```

```
void check_9_factors(int n)
```

```
{
```

```
int c = 0;
```

```
for (int i = 1; i <= n; i++)
```

```
{
```

```
if (count_no_of_divisors(i) == 9)
```

```
{
```

```
printf("%d ", i);
```

```
c = c + 1;
```

```
}
```

```
}
```

```
printf("\n\nTotal = %d\n", c);
```

```
}
```

```
int main()
```

```
{
```

```
int n;
```

```
printf("\nEnter the number : ");
```

```
scanf("%d", &n);
```

```
printf("\nThe number which has exactly 9 divisors : ");
```

```
check_9_factors(n);
```

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

```
return 0;
```

```
}
```

