

DAILY ONLINE ACTIVITIES SUMMARY

Date:	08/07/2020	Name:	Deepa
Sem & Sec	8th Sem	USN:	4AL16CS029
Online Test Summary			
Subject	- -		
Max. Marks	- -	Score	- -
Certification Course Summary			
Course	Linux for absolute beginners		
Certificate Provider	Udemy	Duration	8hrs
Coding Challenges			
Problem Statement: Write a C program to find all possible permutations in which 'n' people can occupy 'r' seats			
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:



Linux for Absolute Begin...
<https://www.udemy.com>



66. Why is Python worth learning?

6min

Section 8: Linux User Management



5 / 5 | 13min



67. Adding/removing users through GUI

4min



68. Adding new users via terminal

4min



69. How to delete users through terminal

1min



70. Changing an existing user's password

1min



71. Adding users to a group

4min

Section 9: Linux Network Administration



2 / 15 | 1hr 13min



72. Introduction to networking

2min



73. How does the internet work?

5min

Coding challenge:

Program 1:

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

```
int fact(long int x)
```

```
{
```

```
    long int f=1,i;
```

```
    for(i=1;i<=x;i++)
```

```
    {
```

```
        f=f*i;
```

```
    }
```

```
    return f;
```

```
}
```

```
void main()
```

```
{
```

```
    long int n,r,p,temp;
```

```
    long int num,den;
```

```
    printf("Enter the number of seats available : ");
```

```
    scanf("%ld",&r);
```

```
    printf("Enter the number of persons : ");
```

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

```
    if(n < r)
```

```
    {
```

```
        temp=n;
```

```
        n=r;
```

```
        r=temp;
```

```
}
```

```
num=fact(n);
```

```
den=fact(n-r);
```

```
p=num/den;
```

```
printf("Number of ways people can be seated : ");
```

```
printf("%ld",p);
```

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

```
}
```