

DAILY ONLINE ACTIVITIES SUMMARY

Date:	04/07/2020	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	8 hrs
Coding Challenges			
Problem Statement: Write a C program to generate all possible combination of given list of numbers.			
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:

- ✓ 28. Using grep in conjunction with the find command
3min
- ✓ 29. How to redirect the output of a command
3min
- ✓ 30. Using the top command to view applications in real time
1min
- ✓ 31. Viewing running processes and closing applications via terminal
6min
- ✓ 32. Services explained
2min
- ✓ 33. Service configuration via terminal
5min
- ✓ 34. Using crontab to schedule tasks
3min
- ✓ 35. Crontab practical applications
3min

Section 5: Linux Development Tools



1 / 10 | 45min

- ✓ 36. Choosing an integrated development environment (IDE)
4min

Coding challenge:

Program 1:

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

```
#include<string.h>
```

```
#define N 10
```

```
void print(int *num, int n)
```

```
{
```

```
    int i;
```

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

```
        printf("%d", num[i]);
```

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

```
}
```

```
int main()
```

```
{
```

```
    int num[N];
```

```
    int temp;
```

```
    int i, n, j;
```

```
    printf("\nHow many number you want to enter: ");
```

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

```
    printf("\nEnter a list of numbers to see all combinations:\n");
```

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

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

```
    printf("\nThe combinations are:\n");
```

```
    for (j = 1; j <= n; j++) {
```

```
        for (i = 0; i < n-1; i++) {
```

```
    temp = num[i];  
    num[i] = num[i+1];  
    num[i+1] = temp;  
    print(num, n);  
}  
  
}  
printf("\n");  
return 0;  
  
}
```