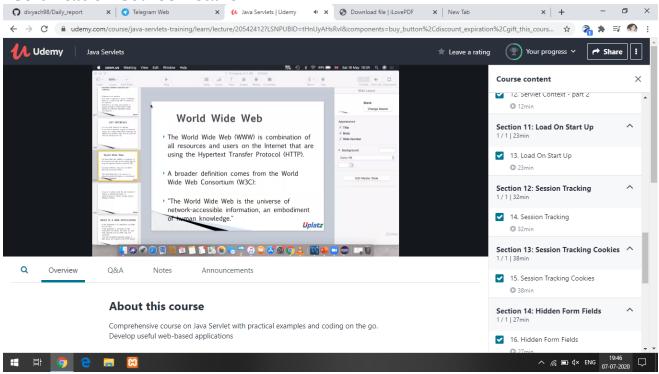
## **DAILY ONLINE ACTIVITIES SUMMARY**

Date:	04/07/2020		Name:	Divya C H		
Sem &	8 <sup>th</sup> Sem		USN:	4AL16CS033		
Sec						
Online Test Summary						
Subject						
Max. Marks			Score			
Certification Course Summary						
Course	Java Se	lava Servlets				
Certificate		Udemy	Duration		12.5 hrs	
Provider						
Coding Challenges						
Problem Statement: Writea Cprogram 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 repo	rt in slack	yes			

## **Online Test Details:**

- -

## **Certification Course Details:**



## 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 \le 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;
```