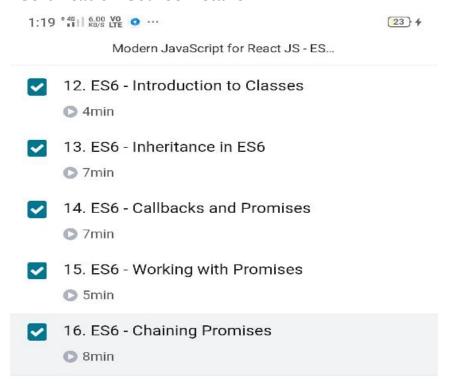
DAILY ONLINE ACTIVITIES SUMMARY

Date:	29/07/2020		Name:	Deepa				
Sem &	8 th Sem		USN:	4AL16CS029				
Sec								
Online Test Summary								
Subject								
Max. Marks			Score					
Certification Course Summary								
Course	Modern JavaScript for React JS - ES6							
Certificate Provider		Udemy	Duration		2 hrs			
Coding Challenges								
Problem Statement: Write a C program to convert decimal to octal								
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 <math.h>

```
int convertDecimalToOctal(int decimalNumber);
int main()
{
 int decimalNumber; printf("Enter a decimal number: "); scanf("%d",
 &decimalNumber);
 printf("%dindecimal=%dinoctal\n",decimalNumber,
convertDecimalToOctal(decimalNumber));
 return 0;
}
int convertDecimalToOctal(int decimalNumber)
{
 int octalNumber = 0, i = 1;
 while (decimalNumber != 0)
 {
   octalNumber+=(decimalNumber%8)*i;
   decimalNumber /=8;
   i *= 10;
 }
 return octalNumber;
}
```