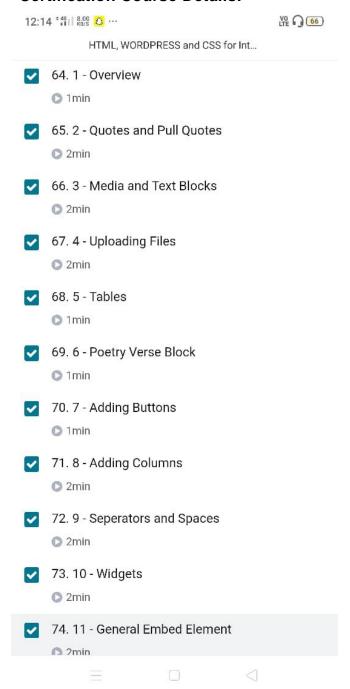
DAILY ONLINE ACTIVITIES SUMMARY

Date:	23/07/2020		Name:	Deepa	
Sem &	8 th Sem		USN:	4AL16	CS029
Sec					
Online Test Summary					
Subject					
Max. Marks			Score		
Certification Course Summary					
Course	HTML For Internet Marketers - Basics				
Certificate		Udemy	Duration		6hrs
Provider					
Coding Challenges					
Problem Statement: Write a C program to convert decimal number to binary.					
Status: Completed					
Uploaded the report in Github			Yes		
If yes Repository name			Daily_report		
Uploaded t	he report	in slack	yes		

Online Test Details:

- -

Certification Course Details:



Coding challenge:

Program 1:

#include <stdio.h>

```
long int decimal_to_binary(int n)
{
long int binary = 0;
int remainder, i, flag = 1;
for(i = 1; n != 0; i = i * 10)
{
remainder = n % 2;n /= 2;
binary += remainder * i;
}
return binary;
}
int main()
{
int n;
printf("Enter a decimal number: ");
scanf("%d", &n);
printf("Equivalent binary number: %d\n", decimal_to_binary(n));
return 0;
}
```