

DAILY ONLINE ACTIVITIES
SUMMARY

Date:	20/05/2020	Name:	SUMAN RATHOD
Sem & Sec	6th sem & A sec	USN:	4AL17CS005
Online Test Summary			
Subject	SSCD IA Test		
Max. Marks	30	Score	21
Certification Course Summary			
Course	Introduction to Full Stack Development		
Certificate Provider	Great Learning	Duration	1.5 hr(spent by me on that day to learn)
Coding Challenges			
Problem Statement: 1. Python Program to Exchange the Values of Two Numbers using ^ (exclusive or operator) 2. Write Python Program to Reverse a Given Number This is a Python Program to reverse a given number. Problem Description The program takes a number and reverses it and store it in another variable and show it. .			
Status: Completed			
Uploaded the report in Github		Yes	
If yes Repository name		https://github.com/SumanRathod009/onlinecoding	

Uploaded the report in slack	Yes
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Online Test Details

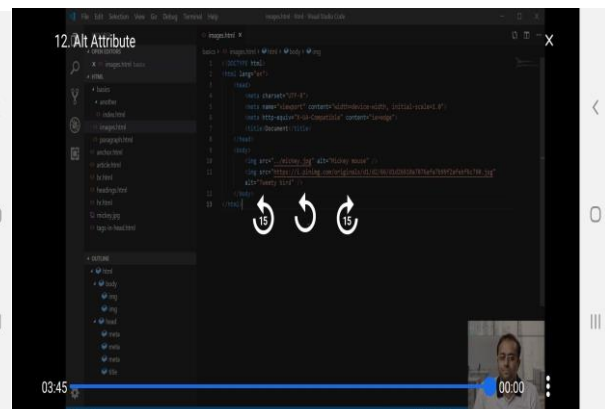
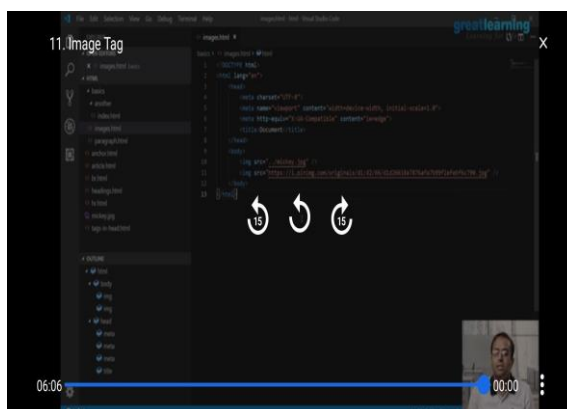
SSCD TEST Details:

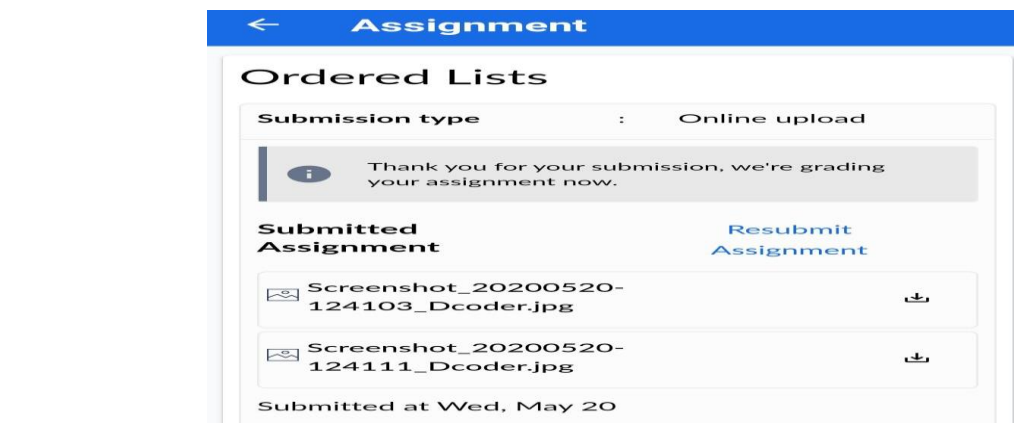
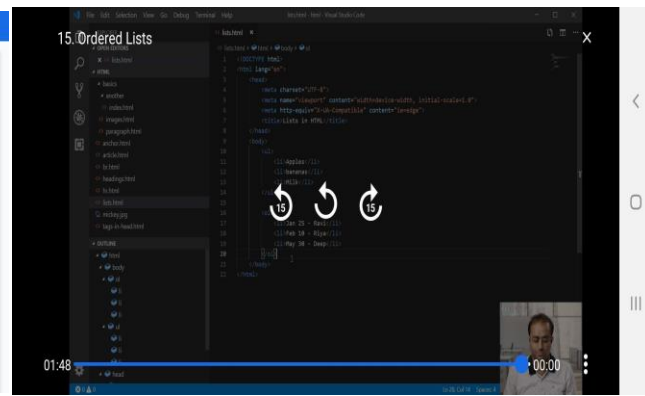
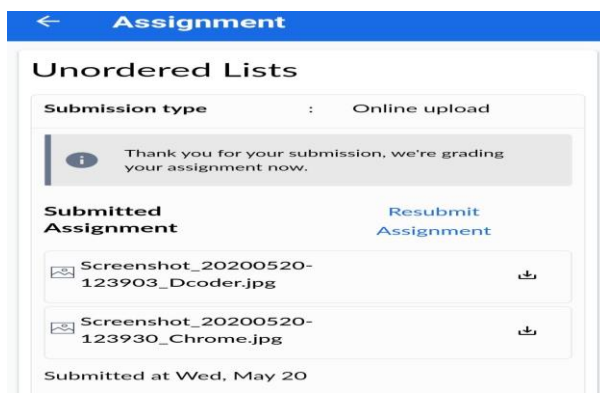
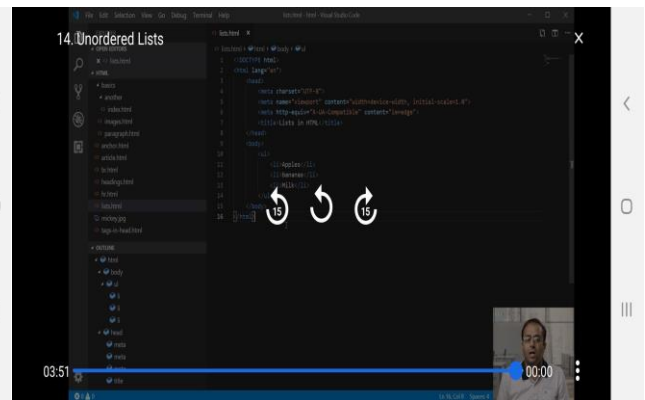
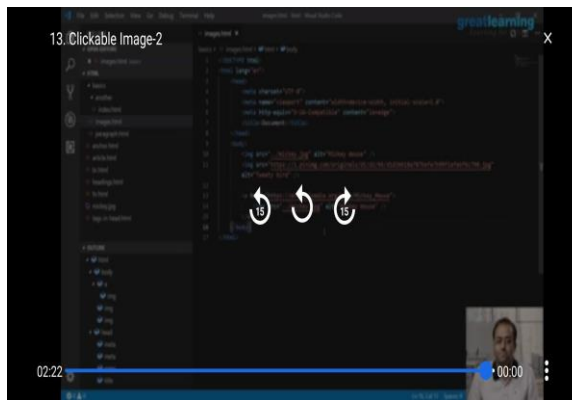


Online Certification Details

Lessons completed:

1. Image Tag
2. Alt Attribute
3. Clickable Image
4. Unordered Lists
5. Ordered Lists





Coding Challenge Details

1. Python Program to Exchange the Values of Two Numbers using ^ (exclusive or operator)

```
1
2 x=int(input("x= "))
3 y=int(input("y= "))
4 print ("Before Swapping: x = ", x, " y =", y)
5 x = x ^ y;
6 y = x ^ y;
7 x = x ^ y;
8 print ("After Swapping: x = ", x, " y =", y)
9
```

× Terminal

```
x= 54
y= 68
Before Swapping: x = 54 y = 68
After Swapping: x = 68 y = 54

Process finished.
```

2. Write Python Program to Reverse a Given Number This is a Python Program to reverse a given number. Problem Description The program takes a number and reverses it and store it in another variable and show it.

```
1 n = int(input("Enter the number\n"))
2 m = 0
3 while(n!=0):
4     rem = n%10
5     m = m*10 + rem
6     n = n//10
7 print("The rever number is\n",m)
8
9
10
```

× Terminal

```
Enter the number
3425
The rever number is
5243

Process finished.
```