DAILY ONLINE ACTIVITIES SUMMARY

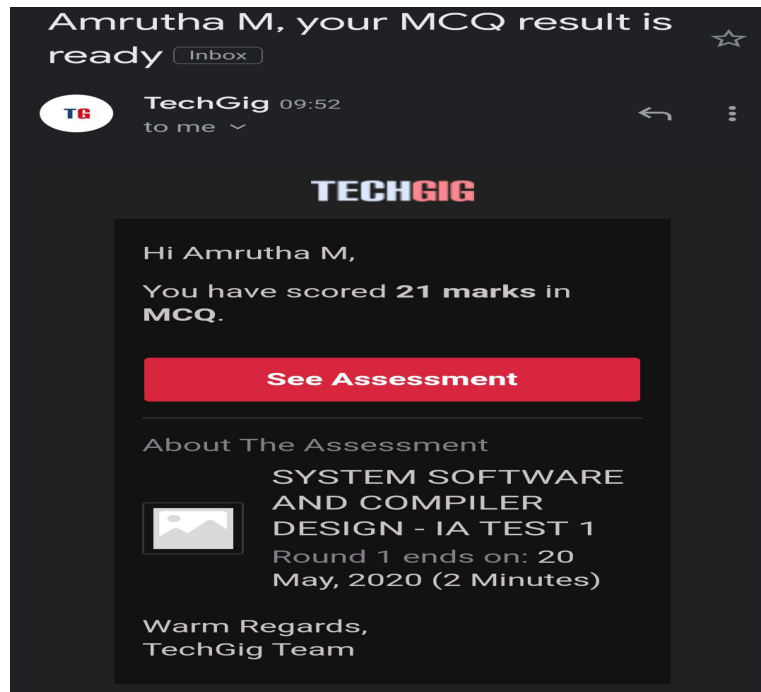| Date:	20/05/2020	Name:	Amrutha M
Sem & Sec	6th sem & A sec	USN:	4AL17CS005

<table>
<tr><td colspan="4" align="center">Online Test Summary</td></tr>
<tr><td>Subject</td><td colspan="3">SSCD IA Test</td></tr>
<tr><td>Max. Marks</td><td>30</td><td>Score</td><td>21</td></tr>
<tr><td colspan="4" align="center">Certification Course Summary</td></tr>
<tr><td>Course</td><td colspan="3">Introduction to Full Stack Development</td></tr>
<tr><td>Certificate Provider</td><td>Great Learning</td><td>Duration</td><td>1.5 hr(spent by me on that day to learn)</td></tr>
<tr><td colspan="4" align="center">Coding Challenges</td></tr>
</table>

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

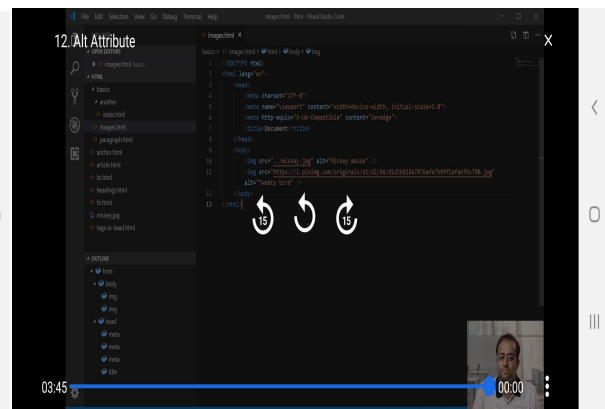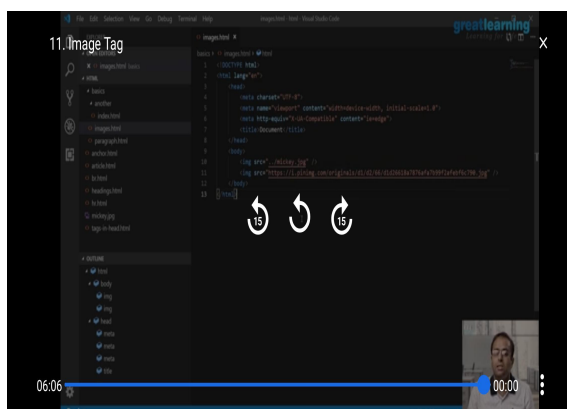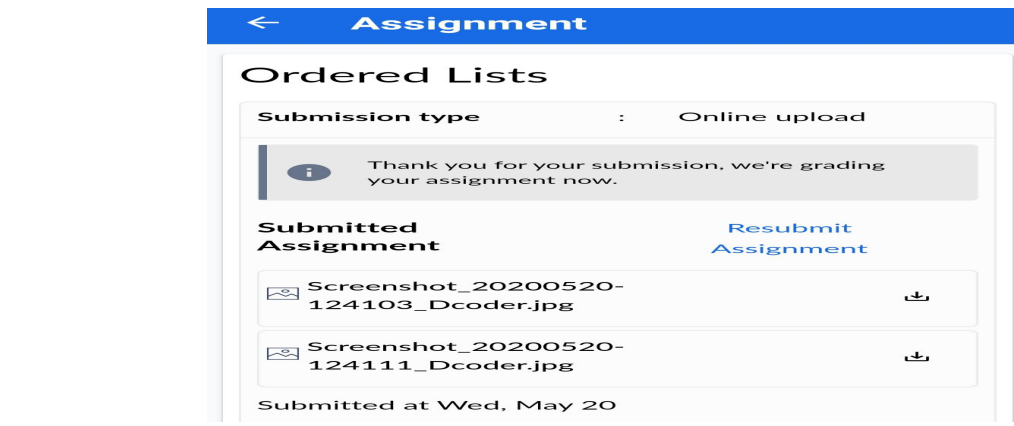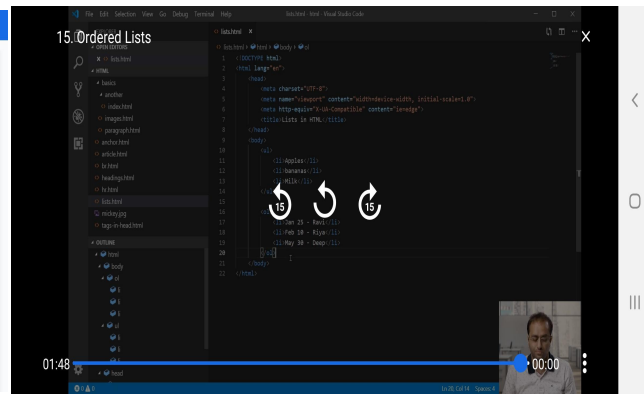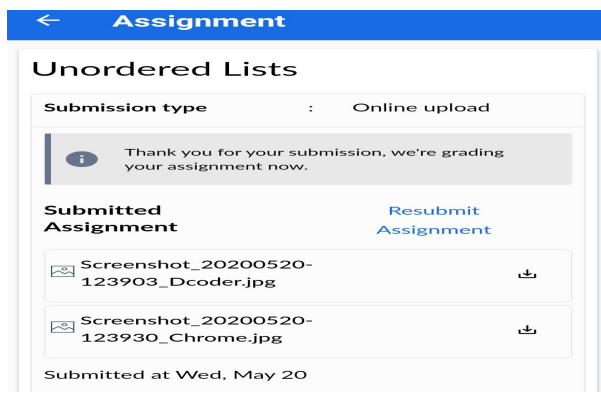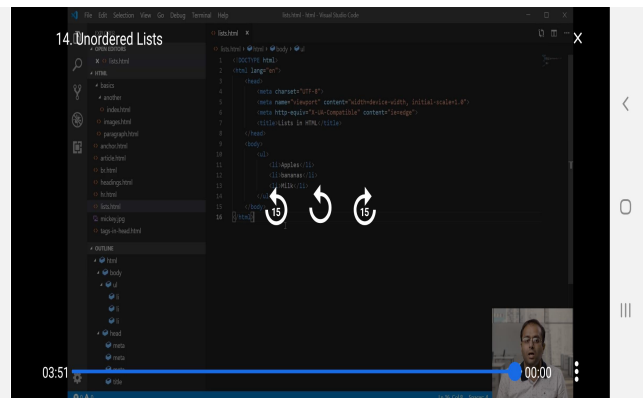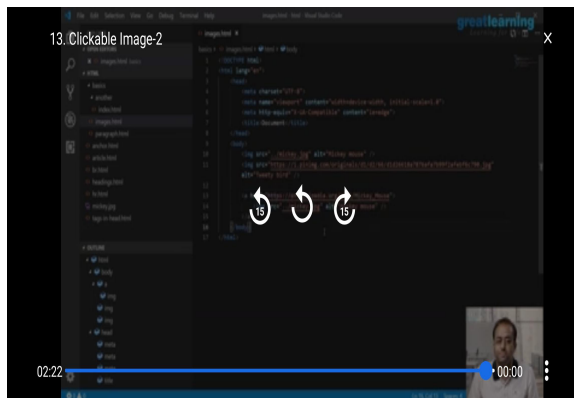| Uploaded the report in Github	Yes
If yes Repository name	https://github.com/Amrutha-M/Online-Coding
Uploaded the report in slack	Yes

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

13. Clickable Image-2

14. Unordered Lists

Assignment

Unordered Lists

Submission type	:	Online upload

ⓘ Thank you for your submission, we're grading your assignment now.

Submitted Assignment

Resubmit Assignment

🖼 Screenshot_20200520-123903_Dcoder.jpg ⬇

🖼 Screenshot_20200520-123930_Chrome.jpg ⬇

Submitted at Wed, May 20

15. Ordered Lists

Assignment

Ordered Lists

Submission type	:	Online upload

ⓘ Thank you for your submission, we're grading your assignment now.

Submitted Assignment

Resubmit Assignment

🖼 Screenshot_20200520-124103_Dcoder.jpg ⬇

🖼 Screenshot_20200520-124111_Dcoder.jpg ⬇

Submitted at Wed, May 20

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.
```