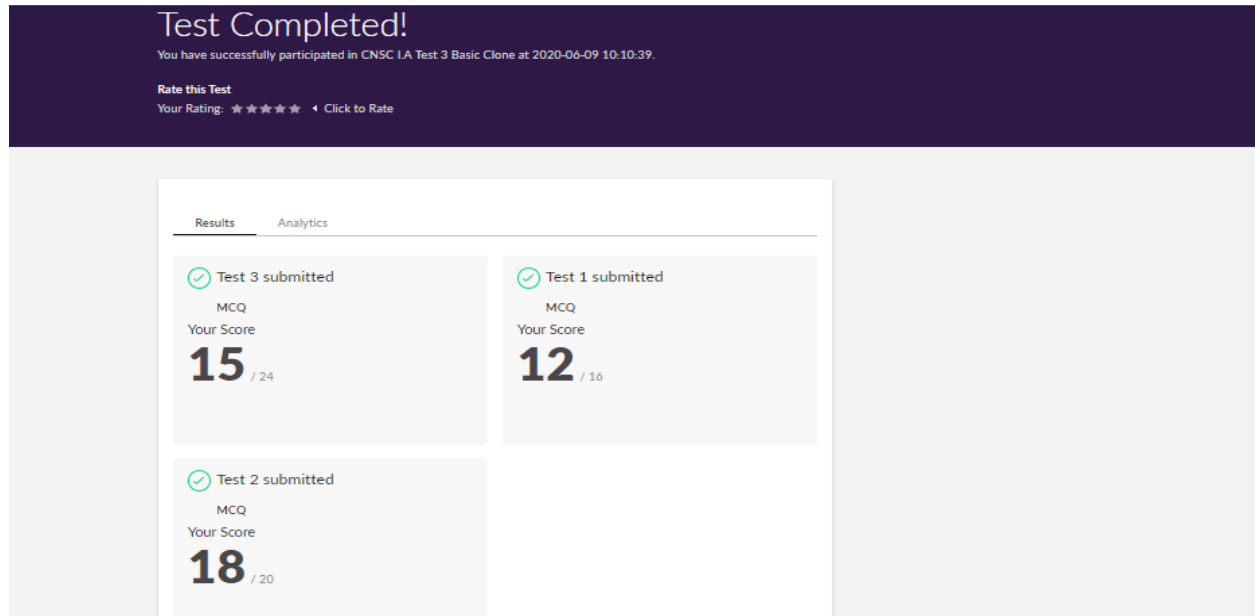


### **DAILY ONLINE ACTIVITIES SUMMARY**

<b>Date:</b>	<b>09/06/2020</b>	<b>Name:</b>	<b>Sachin Rajora</b>
<b>Sem &amp; Sec</b>	<b>6<sup>th</sup> sem &amp; B sec</b>	<b>USN:</b>	<b>4AL17CS080</b>
<b>Online Test Summary</b>			
<b>Subject</b>	<b>CGV IA Test 4 and CNSC IA Test - 3(retest)</b>		
<b>Max. Marks</b>	<b>CGV - 30 CNSC - 60</b>	<b>Score</b>	<b>CGV - 29 CNSC - 45</b>
<b>Certification Course Summary</b>			
<b>Course</b>	<b>Introduction to Full Stack Development</b>		
<b>Certificate Provider</b>	<b>Great Learning</b>	<b>Duration</b>	<b>1.5 hr(spent by me on that day to learn)</b>
<b>Coding Challenges</b>			
<b>Problem Statement:</b>  1. Python Program to Check Whether a String is a Palindrome or not Using Recursion.  2. Python Program to Reverse a String Using Recursion.			
<b>Status: Completed</b>			
<b>Uploaded the report in Github</b>		<b>Yes</b>	
<b>If yes Repository name</b>		<a href="https://github.com/sachinrajora/onlinecoding">https://github.com/sachinrajora/onlinecoding</a>	
<b>Uploaded the report in slack</b>		<b>Yes</b>	

## Online Test Details

CNSC IA 3 retest Details:

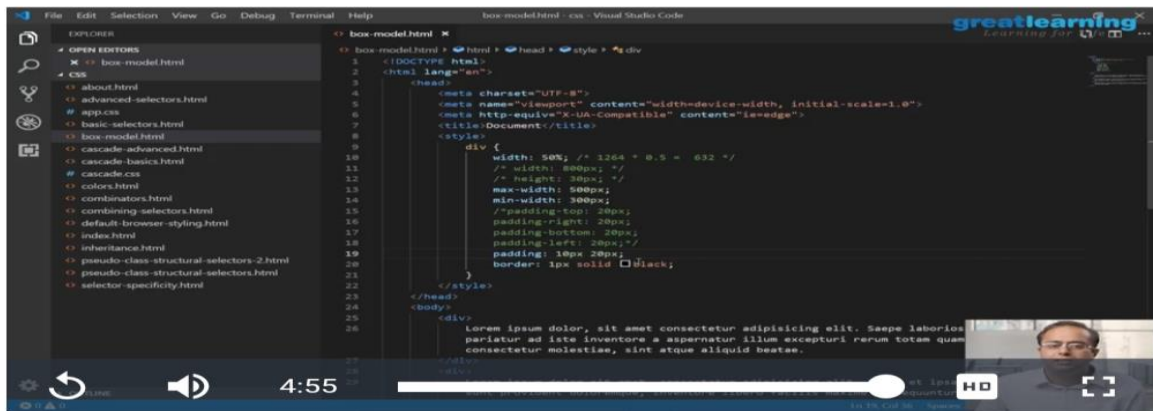


## Online Certification Details

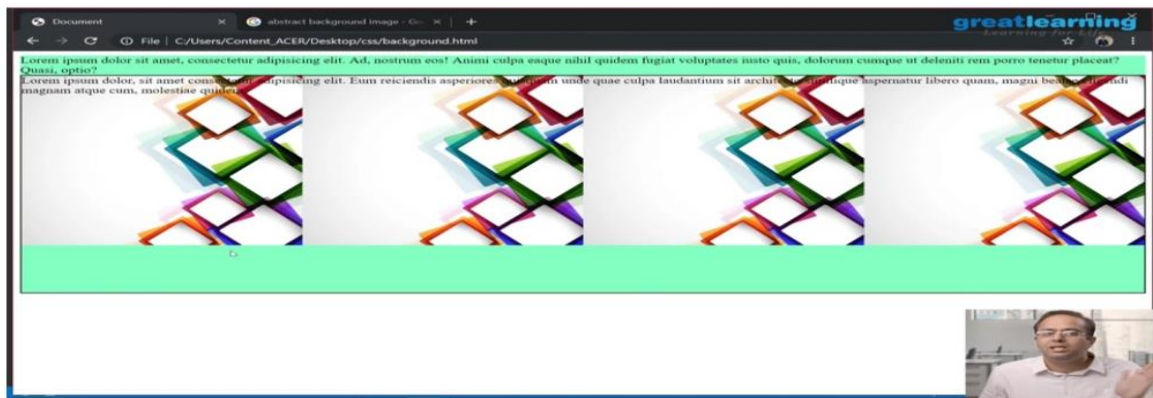
Lessons completed:

1. Padding
2. Border
3. Margin
4. Insertion of box model
5. Styling the Background Image

## 35. Padding



## 39. Styling the background image



### Coding Challenge Details

1. Python Program to Check Whether a String is a Palindrome or not Using Recursion.

```

1 def isPalRec(st, s, e) :
2     if (s == e):
3         return True
4     if (st[s] != st[e]) :
5         return False
6     if (s < e + 1) :
7         return isPalRec(st, s + 1, e - 1);
8     return True
9 def isPalindrome(st):
10     n = len(st)
11     if (n == 0) :
12         return True
13
14     return isPalRec(st, 0, n - 1);
15 st =str(input("enter the string\n"))
16 if (isPalindrome(st)) :
17     print("Yes")
18 else :
19     print("No")

```

× Terminal

```

enter the string
python
No

```

Process finished.

## 2. Python Program to Reverse a String Using Recursion.

```

1 def reverse(str):
2     if len(str) == 0:
3         return str
4     else:
5         return reverse(str[1:]) + str[0]
6
7 mystr =str(input("enter the sting\n"))
8 print("The Given String is: ", mystr)
9 print("Reversed String is: ", reverse(mystr))

```

× Terminal

```

enter the sting
python
The Given String is: python
Reversed String is: nohtyp

```

Process finished.