March 20 Lesson – Part 2

Watch https://youtu.be/vLA33xT1LiU and code along with me on your text editor. Tinker with the values in the program. Read the rest of chapter 12 in the text. Make sure you send me your questions.

I coded the program using glitch.com. If any of you are still having text editor problems, you can code along with me using glitch.com in lieu of the text editor. You don't have to be a member to use it (I'm not), but your programs will only be saved for 5 days.

Afterthoughts on Part 2 video… My intro was less than ideal in my opinion, but here is what I thought worthy of mentioning…

1. I messed up explaining the displayCar function. I started explaining the use of strings in .append() on the WRONG element in the displayCar function when I had a mental freeze during recording. I'll edit this later. I'd rather keep this video than make more mistakes in another.
   I failed to point out in the displayCar function that you can indeed append a jQuery object using the jQuery .append() function. this.teslaElement is not a string. It is an object created using jQuery.

   ie.

   $("body").append('

', this.teslaElement); //works fine

2. I accidentally said one time in the video that *this* represented the calling function when I meant to say the calling object. I got it right all the other times I mentioned it though.
3. Finally, I failed to mention that when we brought the cars back 800 pixels that they were not returning to position x=15.
   In the cruise function where both cars are going the same speed, they return to position x=1.
   In the pedalToTheMedal function, the cars return to position x=35.

Hopefully, there's not much more than this. Let me know if there is anything glaringly wrong I should add here in the part of the video where we code together.