

Data Representation

Challenge LAB (Requirements)

Lab 05.4: Connect carviewer.html to API

Lecturer: Andrew Beatty

Challenge: Connect the carviewer.html to the server using AJAX and the servers API.

- You may need to change the functions you used in LAB5.3, for example you could pass the car into the function that uses the create API.
- The html should have no cars in the table, all the cars should be downloaded from the server (using the API to get all the cars). You can use the addCarToTable function to add the individual cars to the table
- I will post a video of me taking about how I would approach this problem and a lab sheet with a step by step guide as to how to do it later, but I would like you to have a go solving this puzzle.

What you need to think about.

1. How to call the get all API get the result, make a for loop to get each individual car and call the addCarToTable function.
2. Once you have got the car from the create form how to pass it to the function we wrote in lab05.3 to upload to the server.
3. Once you have got the car from the update form how to pass it to the function we wrote in lab05.3 to upload to the server.
4. When the delete is clicked how to get the reg from the id attribute of the row and pass it to the function we created in Lab05.3