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My tutorial component will consist of the flip card, single page tabs, and user rating. I will be naming this component userCarRating. My intention of this component is to essentially have tabs within the page categorizing the tabs by car manufacturer and have the users post builds of their cars on a flip card. Each card object has a front and back. With the front being the image of the car. While hovering over the flip card of the car build, it will flip over and show properties of the object such as the owner and other related information regarding the build and owner/user. On each of the car/flip card, there will be an average user rating.

Handling the json files will be ajax. Then we make a function processing data and append it to a list with the new JavaScript component I proposed earlier. JS will create a container for the tabs and a child div for the cards and the user rating.

Flip Card

https://www.w3schools.com/howto/howto_css_flip_card.asp

Single page tabs

https://www.w3schools.com/howto/howto_js_tabs.asp

User Rating

https://www.w3schools.com/howto/howto_css_user_rating.asp