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## Week 5 Live Summary

A query string is a part of the URL that assigns a value to the parameter that follows. The query uses a question mark to say something equals something ex: (`https://URL?something=param`). They make sending links to others easier when there's a specified query included. You don't have to use query strings, but this way the end user is taken directly to the point on a site you want them to land on. A good use of query string is to get one specific thing to do something. Middleware is the function that contains the request and response when you're using `.use()`, `.get()`, or `.put()`. To delete using a query string, we'd need the user to add the id at the end to get the specific item you want to delete.

When building out projects we'll start to see the repetitiveness of the code similar to all of the to-do lists we've been structuring up until this point. Postman and Thunder Client allow the user to make and send requests to the server. However with Axios, your code is sending data to other computers. Could install and use CORS for the bounty project to get around setting up the proxy if it becomes too troublesome. Would also suggest using `async/await` method when using Axios since it's the newer and cleaner way of setting up our code. Keeps everything linear and gets rid of the `then` keyword and the use of callbacks. The Axios request is triggering a network request from our computer to another. Async and await are the newer methods being used out in real assignments for work, but it is nice to be aware of the `then` and `catch` method in case you run into code that uses it.