

# Assignment 5: Using AJAX

*Javier Sin Pelayo*

URL (main branch): [https://github.com/javisin22/csc372\\_projects](https://github.com/javisin22/csc372_projects)

URL (client\_site\_v4): [https://github.com/javisin22/csc372\\_projects/tree/client\\_site\\_v4](https://github.com/javisin22/csc372_projects/tree/client_site_v4)

URL (live site): [here](#)

## Comments

As I'm using **React.js**, I've decided to **implement the Data Loading in a useEffect**, calling 4 separate functions (one for each section as requested in the assignment). However, I've also **included the .js files** in the **public/js** folder so that you can see that I know how to implement what you're requesting me. This way, the only change is that in the .js files I have to explicitly tell the document to trigger the data load once the DOM content has been loaded. For example, for the first section it would necessary to add the following line after the code for the `loadFaqHtml` function:

```
document.addEventListener("DOMContentLoaded", loadFaqHtml);
```

My chosen approach is analog as the `useEffect` hook will only be triggered once the page's content has been loaded. Also, using an empty dependency array makes it to only trigger once (the first time the page is rendered).

Also mention that in the section (D), the one that also adds `jQuery`, I didn't insert the `jQuery` script as it's already being used from the root of the project (inserting the `Script` tag before closing the `<body>` element).

## Part III: Hosting Your Site

The live site is hosted in *Render*. Here's the link to access the live site:

<https://classconnect-18h8.onrender.com>