

Coding Stories

Capstone Project

For my capstone project, I built a non-profit organization website for a religion dedicated to Shrekism (a cult). There's a signup page where users can join and use the event and discussion pages when logged in. The website was coded with the following: javascript, html, css, express js, node, and postgresSQL. I'm somewhat familiar with all of these and I found postgresSQL to be helpful with my database. I also learned about localStorage and a bit of express session; I ended up scrapping the express session as I didn't understand it enough and found localStorage able to accomplish what I wanted, but I intend on understanding express session later on.

Bug

One bug on my project that I found strange was my events coming on the screen in a random order, this would happen every time I pulled up the event page. To fix this bug, I put this line of code in my `getEvents` function: `order: [['event_id', 'ASC']]`; this ordered the events in ascending order by `event_id` so that the events made first are shown first.

Sequelize

With the project, I used a SQL database for all of my tables and queries them in most of my functions using `Sequelize.Query`. I find it more intuitive as I know some SQL; as long you know your database very well and get the syntax right, it's very easy to work with. Since I started learning SQL, I have used it for every project that uses a database since that point and I probably will until something better comes out.