CS 373 Spring 2024: Neha Desaraju

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What did you do this past week?

Didn't do much for this IDB, but got caught up with lots of work.



What's in your way?

I need to figure out the Jest tests, as my group members and the TA weren't able to figure it out for the last IDB. I also need to figure out the rest of filtering and searching on the backend and make sure I can help my teammates on the rest of it.

What will you do next week?

Since this phase is due this week, I hope to relax and figure out graduation stuff like senior pictures and buying my cap and gown.

What did you think of Paper #10. Why getter and setter methods are evil.

I really liked this paper as well. I thought it was interesting because it comes from a place of vague ideas of the use of a particular object in the future; too many getter and setter methods implies that the creator didn't have a good vision of the future of the object and how it would be used in other design implementations. It's not inherently bad, but it's more because it tends to make the object hard to extend.

What did you think of of cross join, theta join, and natural join?

I'm glad we finally got to get into concrete SQL, but sad it was this far in the class :(I think natural join is something that I would use the most. Also, it was cool to understand SQL from the ground up as a relational algebra, not just a language.

What made you happy this week?

I went to Krause Springs and had a bonfire & s'mores night hike at Barton Creek Greenbelt after, which was super fun! The weather was so beautiful and I'm super excited to plan more outings every weekend as the weather gets better.

What's your pick-of-the-week or tip-of-the-week?

I'm using Oh My Zsh for my terminal on Mac and really like it so far! It's basically an extension for the shell to provide it some cooler functionality out of the box. I downloaded this after I deleted Fig as it was taking up too much CPU memory when it ran and wanted something smaller and simpler. I'm excited to try some of the autocomplete plugins.