

CS 373 Spring 2024: Neha Desaraju

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What did you do this past week?

I submitted phase II of the project. This is when I completed most of the work for the project, including scraping the data, setting up the database, finishing the API, and hosting everything.



What's in your way?

It's really frustrating that the concepts that we should use for the project aren't really taught in class. I'm the only one in my group with experience with the technologies and I feel as though I end up doing most of the work in my group, even though the rest of my group wants to help. It feels like the lectures in class have nothing to do with software engineering skills (I wish we even discussed the papers more!), as it seems like all we study are weird quirks of Python that aren't broadly relevant (or we can figure out on our own through testing).

What will you do next week?

Have fun over spring break! Super excited to spend time with my family.

What did you think of Paper #8. The Integration Segregation Principle.

Once again, I wish we were able to discuss this paper in class. It's really interesting but I could benefit from in-class discussion of the examples in the paper as well as additional examples. This paper was really interesting and I also wish it discussed connections to the other SOLID concepts.

What did you think of of cache, functions, and regexps?

I think this was the first time in class that I can see the relevance to software engineering! I really enjoyed the refresher on regex (I've never formally learned it so seeing the formal rules was useful) and seeing how decorators can be used in practice.

What made you happy this week?

Getting to go home! Also had a pasta night with some friends along with beautiful weather. Looking forward to lake days when I get back!

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

I used DBeaver for the project — it was a great UI for interacting with the database (we used Postgres as our database), and I could inspect all the data without having to write SQL.