

# CS 373 Spring 2024: Neha Desaraju

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## **What did you do this past week?**

My group and I have been working super hard on our project that is due this week. We started the repo, decided on our topic, got our request approved, and planned the whole thing out. We've also been steadily implementing everything we need to!

## **What's in your way?**

Honestly we need to make sure we can implement everything in time. It's a bigger scope than we were expecting and it's hard to figure out where to start.

## **What will you do next week?**

This week we want to focus on turning in our project on time. I am currently working on all the model pages and hoping my group can take care of the smaller things that need to be done as well.

## **What did you think of Paper [#4](#). Pair Programming.**

Once again, quite a long paper! We have also had to read versions of this paper in at least one class per semester during my time in computer science, so the concepts were very familiar. It's a great refresher on general collaboration practices and benefits, not just pair programming.

## **What did you think of range, reduce, and iterators?**

Even though I am very familiar with Python, there are some very interesting nuances that I didn't know of before, such as the fact that an iterator on an iterator will return itself, as well as the fact you can't directly enumerate a set.

## **What made you happy this week?**

Got to spend Sunday with some friends for the Superbowl! Five hours went by so fast! We played games and ate some great, great food! And also watched some football. But mostly the halftime show.

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

I really recommend Svelte! We are using it for our project. I always tell people once you switch from React to Svelte you won't ever go back. One of the reasons I like it is because of the built-in state management and handling. You don't ever need to deal with `useState()` or state updates ever again (or deal with debugging them!). State is bound to variables (they are updated across the document on the fly), so it's just as easy as using variables in JavaScript.