

Before Class:

Make a react app (local or CodeSandbox) with the following installed dependencies:

`node-sass`

`node-fetch`

`redux`

`react-redux`

`redux-thunk`

`react-router-dom`

`enzyme`

`enzyme-adapter-react-16`

Class 29

Drag and Drop

seattle-javascript-401n14

Code Challenge 28

Review



Career Coaching



Monday JAN 27 2020 CCW #1	Tuesday JAN 28 2020 Class 29	Wednesday JAN 29 2020 Lab 29	Thursday JAN 30 2020 CCW #1	Friday JAN 31 2020	Saturday FEB 01 2020 Class 30 + Interview Prep	Sunday FEB 02 2020
Monday FEB 03 2020 Co-working	Tuesday FEB 04 2020 Class 31	Wednesday FEB 05 2020 CCW#2	Thursday FEB 06 2020 CCW #2 (Con't)	Friday FEB 07 2020	Saturday FEB 08 2020 Class 32 + Interview Prep + CCW #3	Sunday FEB 09 2020
Monday FEB 10 2020 Co-working	Tuesday FEB 11 2020 Finals	Wednesday FEB 12 2020 Finals	Thursday FEB 13 2020 Co-working	Friday FEB 14 2020	Saturday FEB 15 2020 Finals	Sunday FEB 16 2020
Monday FEB 17 2020 Co-working	Tuesday FEB 18 2020 Finals	Wednesday FEB 19 2020 Finals	Thursday FEB 20 2020 Co-working	Friday FEB 21 2020	Saturday FEB 22 2020 Final Presentation	Sunday FEB 23 2020



ToDo Application

- We'll be making this in class
- Two "labs" across the next 4 classes
 - We should be doing most of it in class
 - Your responsibility:
 - Clean up
 - Commenting
 - Styling



What Do We Need?

- ~~Database~~ - SATURDAY
- ~~API Backend~~ - SATURDAY
- **React Frontend** - TODAY
- **Styling** - TODAY / WEDNESDAY
- **Tests** - WEDNESDAY

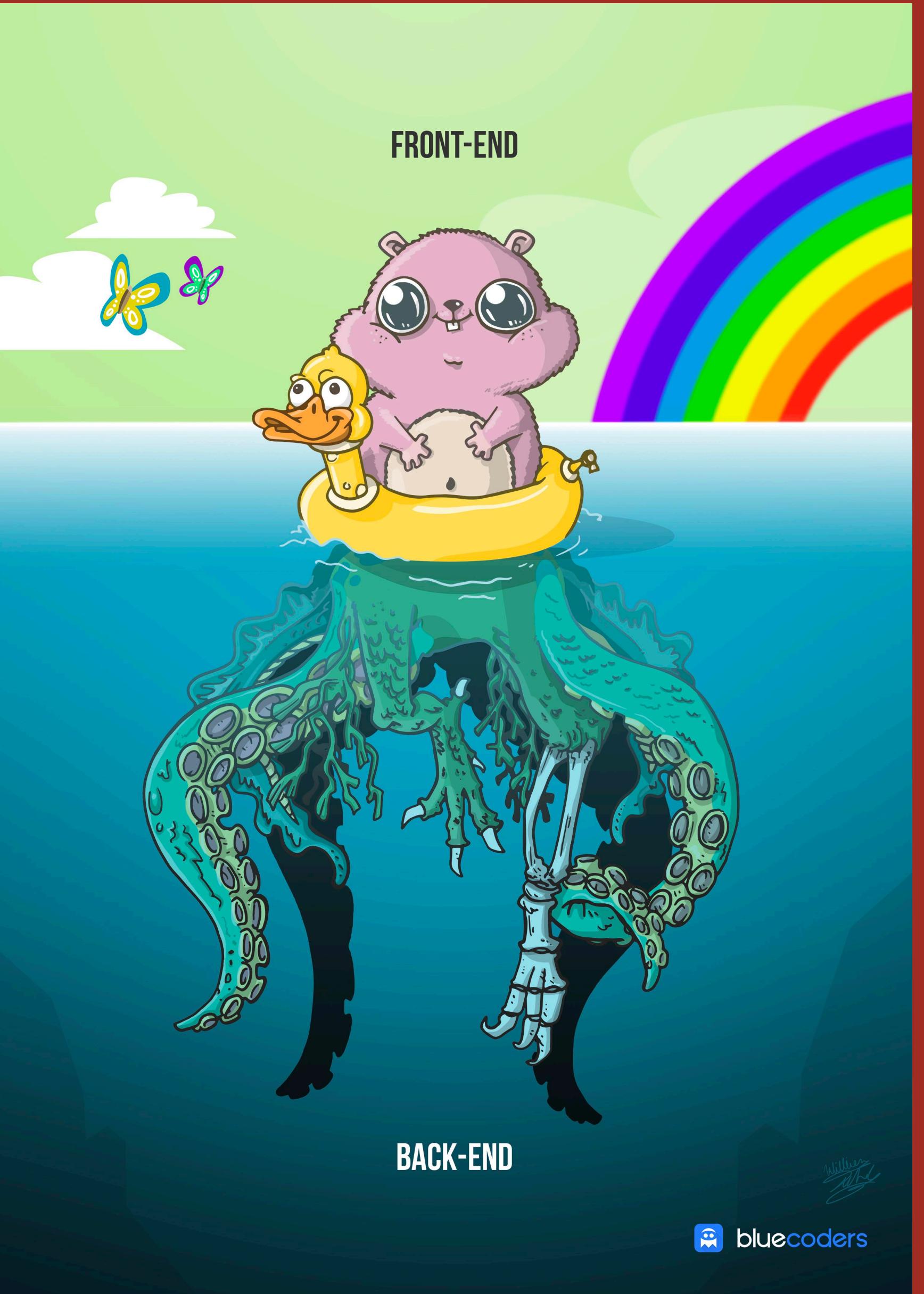


What We've Done

- **Database**
 - User Model with { ID, Email, Password, Username, Tasks }
 - Task Model with { ID, Name, Description, DateDue, Priority, IsCompleted }
- **API**
 - GET routes: (`/`, `/all-tasks`, `/priority/:level`)
 - POST routes: (`/signin`, `/signup`, `/add-task`)
 - PATCH routes: (`/update-task/:t_id`, `/mark-done/:t_id`, `/mark-undone/:t_id`)
 - DELETE routes: (`/delete-task/:t_id`)

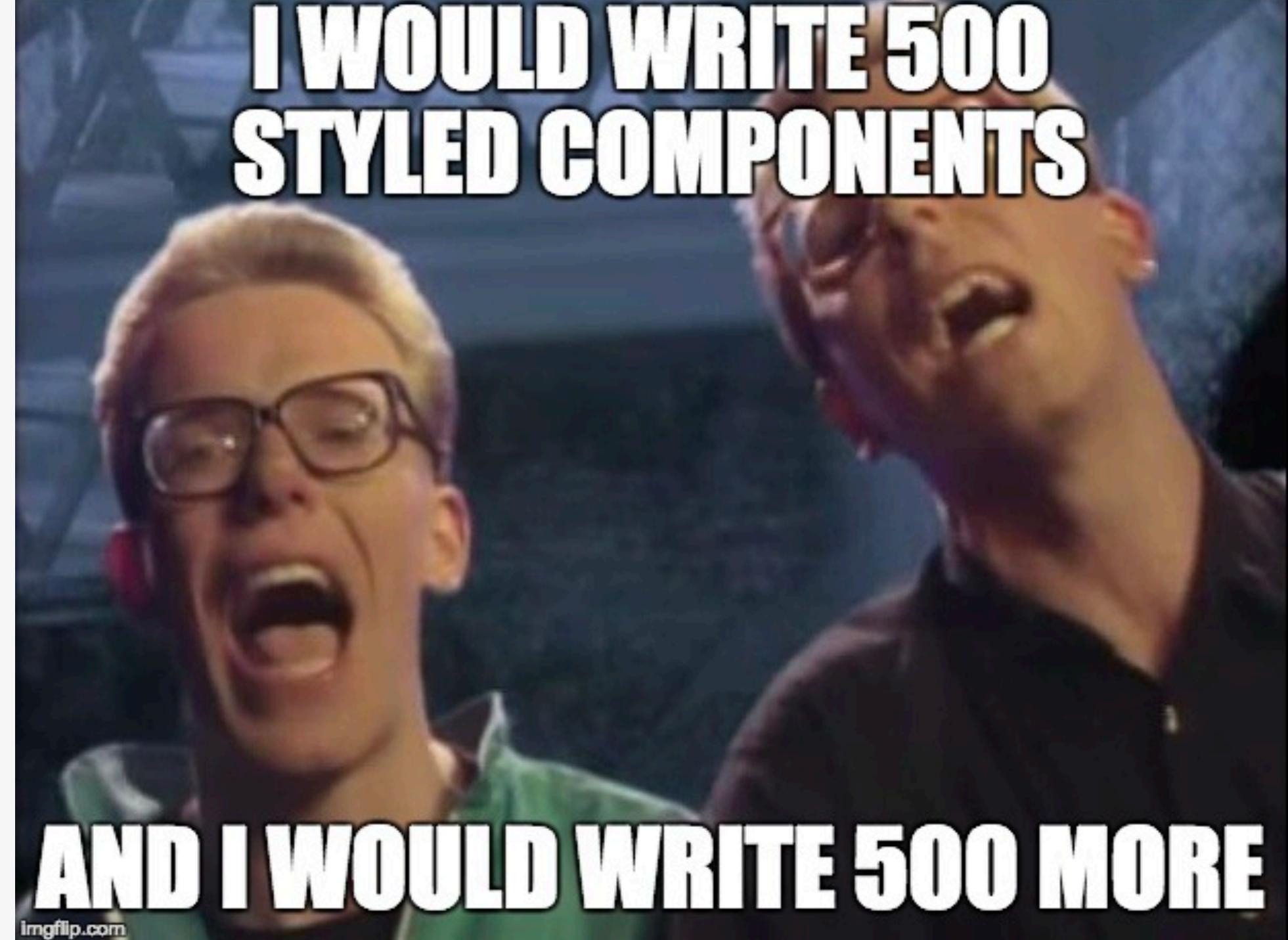


Frontend



What Components?

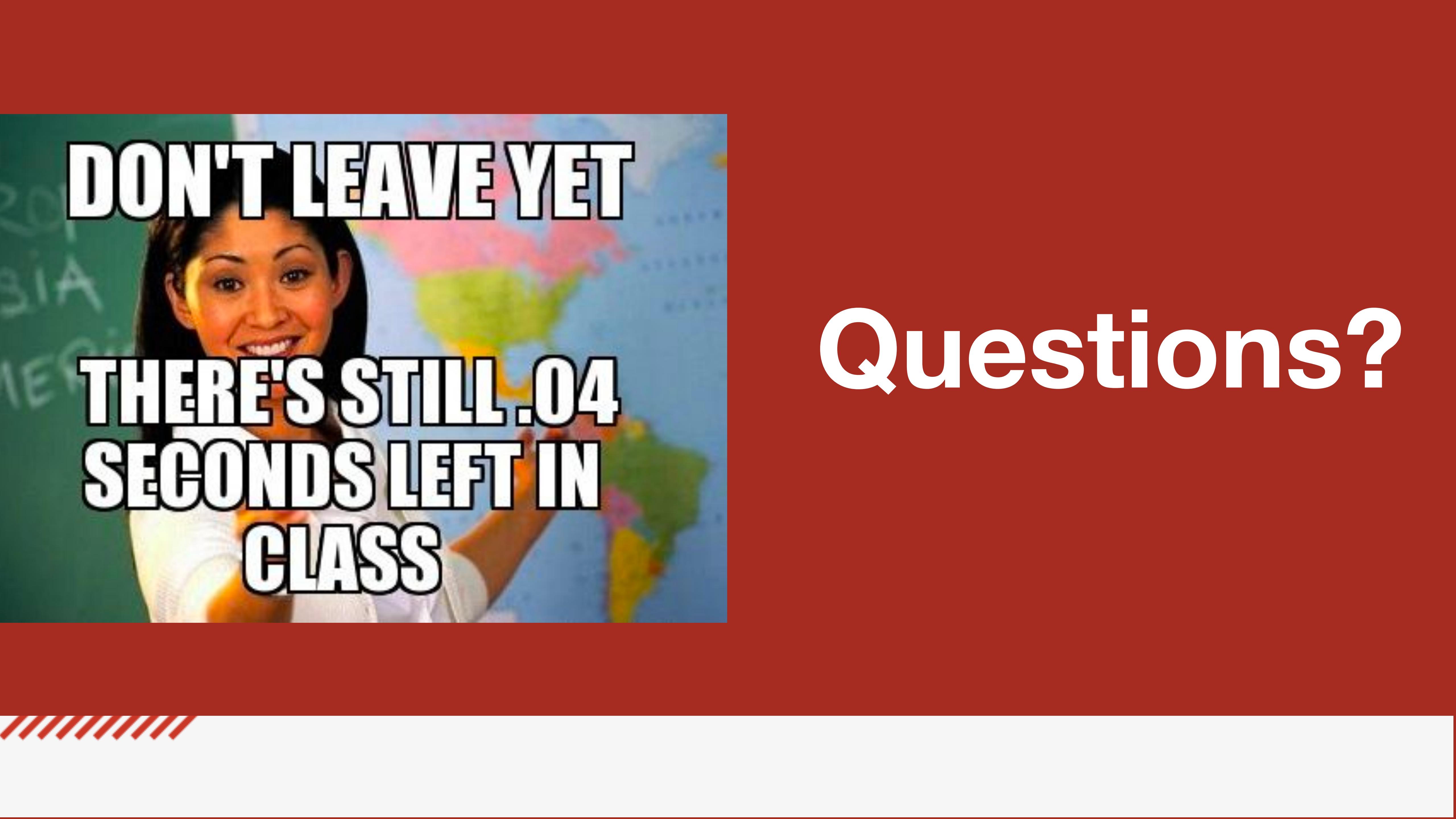
- Header
 - Navigation Links
 - Login/Logout buttons
- Login Form
 - OAuth Sign in / Sign up
 - Sign in
 - Sign up
- Dashboard
 - Task
 - Task Edit Form
 - Task Creation Form



What's Next:

- Due by Midnight Wednesday:
 - **Learning Journal 29**
- Due by Saturday 9am:
 - **Lab 28/29**
 - **Reading Class 30**
- Next Class on Tuesday: **Class 30 - React Native**



A photograph of a young woman with dark hair, smiling broadly. She is wearing a white long-sleeved shirt. Behind her is a large world map on a wall, showing various continents in different colors. To the left of the map, a green chalkboard is visible with some faint, illegible writing.

DON'T LEAVE YET

THERE'S STILL .04

SECONDS LEFT IN

CLASS

Questions?