

REACT-REDUX

Hi! Welcome to REACT-REDUX workshop

- Follow these steps:
 - Clone repo: <https://github.com/FullstackAcademy/Study-Saturday-Redux>
 - createDB study-saturdays ➤ npm install
 - npm run seed
 - git checkout cycle-0

Cycle 0: Build the Store

Build out the Redux store, including:

- Action type
- Action creator
- Thunk creator
- Initial State
- Reducer

➤ Review at 11:00am EST

Cycle 1: `connect` the React component

- The `<StudentList>` component is current displaying dummy data!
- Use `connect` to hook the component up to your Redux store, and fetch the right data
- Review at 11:45 EST

Cycle 2: Set up React Router for a “single student” view

- Add a `<Link>` under each student's info in the `<StudentList>` component
 - Each link should display the text “View Detail”
 - Clicking the `<Link>` will change the URL to `/students/<student id here!>`
- Make sure to write a `<Route>` to match!
 - See the `<Main>` component for a space to put your `<Route>`
- Review at 12:45pm

Cycle 3: Make the single student route functional

- Fetch the single student's data, and display it!
 - Edit the store.js file to handle single student data
 - Hint: how did you do this in cycle-1?
 - Edit the <SingleStudent> component to `connect` to the Redux store, so it can display the data
 - Hint: remember to replace DUMMY_DATA with your “real” data from Redux!
 - Hint: You'll need the student's id in order to fetch their data... where can you get that from?
- Review at 2:45pm

Cycle 4: Bonus

- Add functionality to delete a student