

REACT FRONT END

Hi! Welcome to REACT workshop

- Follow these steps:

- Clone repo:

<https://github.com/FullstackAcademy/Study-Saturday-Week3>

- createDB study-saturdays

- npm install

- npm run seed

- git checkout cycle-1

Cycle-1 : Show list of all Students in DB

- Starting point: git checkout cycle-1
- In browser/ index.js
 - import `React` and `ReactDOM` and use the latter to render a heading that says “Hello React!” (Hint: you’ll need to supply a DOM node from index.html)
- Create a components folder in the browser folder.
- In that new components folder, create a <Main> component that fetches a list of all students from the server. It should render a table of those students with one column: the student’s full name
- Review at 1:00pm

Cycle-2 : Shows Student Tests

- Add a second column to the table
- Refactor your list of students from cycle-1 into a StudentList component which will map and render each student
- In the second column, add a word like “Details”, that, when clicked, renders all of that student’s test scores below the table
- Create a SingleStudent component to render the details
- Review at 3:30pm