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

Students

Name
Dan Abramov
Jordan Walke
James Dean
John Wayne
Cary Grant

➢ 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 use 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 12:45pm

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 a SingleStudent component

➢Create a SingleStudent component to render the selected student's test scores

➢Review at 3:15pm

Students

Name	Tests
John Wayne	Details
Dan Abramov	Details
Cary Grant	Details
Jordan Walke	Details
James Dean	Details

John Wayne

Average grade: 50%

Subject	Grade
Computer Science	45%
Art	60%
iure	45%