App.js

Passes this.state as data to three children; Scores.js, Category.js, and SelectedCategory.js.

Passes handleScore and hasBeenSelected as methods to SelectedCategory.js and Category.js

Scores.js

Takes this.props and updates user turn, score one, and score two

SelectedCategory.js

Takes this props and renders the Question component, passing another hasBeenSelected method, maintaining the correct selected category.

Category.js

Takes this.props and maps out categories with the category titles.

OnClick calls
the hasBeenSelected
function from App.js,
triggering the
SelectedCategory.js to be
rendered.

Answer.js

Takes this props and adds all possible answers to an array which is shuffled on compilation.

Renders possible answers, onClick checks to see if the answer is correct in checkAnswer and depending on what is returned, passes variables into our lift function handleScore which then re-renders the App.js file.

Questions.js

Takes this.props (which is still this.state from App.js) and the hasBeenSelected method to render 1) the question specific to the selected category and 2) passes the category back to SelectedCategory.js triggering the Answer.js to render.