Set up a React Project to use Firestore

- 1. Create a new React project: npx create-react-app rentals-firestore
- 2. Sign into Firebase https://console.firebase.google.com/u/0/
- 3. In the Firebase console, click **Add Project**, and then name your Firebase project **MyFirstFirebase**.
- 4. Uncheck Enable Google Analytics for this project
- 5. Click Create Project.

Add a Firebase web app to the project

- 1. Click the web icon to create a new Firebase web app.
- 2. Register the app with the nickname **Vacation Rentals**, do not check the box next to **Also set up Firebase Hosting for this app**. Click **Register app**.
- 6. On the next step, you'll see a configuration object. Copy the information and paste it into a file called firebase.js. Put this file in the src folder of your React project.
- 7. Back on the VS Code command line, cd into rentals-firestore and install the firebase SDK.
 - a. npm install firebase

Enable Cloud Firestore

- 8. In the Firebase console's Build section, click Firestore Database.
- 9. Click Create Database
- 10. Select Start in test mode and then Next.
- 11. Keep the default location for the database and click Enable.
- 12. You are now ready to use the Firestore database in your React project.