## Exercise 5: Sign In with Firebase

Let's take a look at all the code we have up till now. The sign-up and sign-in functionalities will be working.

```
we'll cover the following ^
• Project
• Exercise
```

## Project #

```
Environment Variables
 Key:
                          Value:
 REACT_APP_API_KEY
                            Not Specified...
 REACT_APP_AUTH_...
                           Not Specified...
 REACT_APP_DATAB...
                            Not Specified...
 REACT_APP_PROJEC...
                            Not Specified...
 REACT_APP_STORA...
                            Not Specified...
 REACT_APP_MESSA...
                           Not Specified...
import React from 'react';
const Account = () => (
  <div>
    <h1>Account</h1>
);
export default Account;
```

Now, the **sign-up** and **sign-in** functionalities work! Go to the **Sign In** page. From here we must navigate to the **Sign Up** link which takes us to **/signup**. Create an account and see it appear in the Firebase database under **Users** in **Authentication**.

We can also use these credentials to sign in. This should take us to the

homepage.

## Exercise #

- 1. Confirm your source code for this section.
- 2. Familiarize yourself with the **SignIn** and **SignInForm** components. (In case of any confusion, you can check the **SignUpForm section** to understand the code.)

That's it for the sign-in process. Next, we'll be signing out through Firebase!