

## Exercise 3: Firebase Authentication

You can build and run the application here and read more about the Firebase Authentication process.

### WE'LL COVER THE FOLLOWING ^

- Project
- Exercise
- Reading Task

## 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>
  </div>
);

export default Account;
```

At this point, we've laid down the authentication interface in `src/components/Firebase/firebase.js`. It contains the foundation for **sign-up**, **sign-in**, **password modification**, and **error handling**.

We'll set these components up in the coming lessons.

## Exercise #

1. Confirm your [source code for this section](#).

## Reading Task #

1. Read more about [Firebase Authentication for Web](#).

---

In the next lesson, we will explore all the methods of our Firebase class in our React components.