Exercise 8: Optimized Session Handling

We will run and verify our app implemented so far after optimized Session Handling.

```
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;
```

Nothing seems to have changed from the outside. Our application still functions the same way but the code has become simpler since we now use a higher-order session handling component.

There is no need to import the authenticated user everywhere in the program.

The higher-order component can create an authUser instance which can be

used by any other component.

Exercise

- 1. Confirm your source code for this section.
- 2. Check the **Firebase Context** and **Higher-order component** implementation again in the **src/components/Firebase** module, which is quite similar to what we have done in this section.

In the next section, we'll implement the password change/reset feature with Firebase.