React2 Guided Project

Introduction

This week we will be building pages for the user profile page and the admin side pages to list and add new products, categories and admin users from the admin side view.

To run the React App in the localhost kindly follow the below mentioned steps -

1. Download and extract the **02_React2 Guided Project_Source Code** folder from the **02_React2 Guided Project_Source Code.zip** folder
2. The 02_React2 Guided Project_Source Code folder contains a sub folder named **ecommerce_app_client** folder.
3. Open a terminal and navigate to the **ecommerce_app_client** folder in it.
4. Run the "*npm install*" command to install the required packages. This will create a new folder named node_modules in the ecommerce_app_client folder.
5. Run the "*npm start*" command to run the application with the localhost.
6. To navigate to the admin side of the application, login using the username as "harry1992" and password as "harrypotter1992". (Refer credentials.js and users.js files)
7. To navigate to the user side of the application, login using the username as "ron1993" and password as "ronweasley1993". (Refer credentials.js and users.js files)

Housekeeping points
- This is a minimal example and may not follow some standard practices.
- We focus on the main flow, and not much error handling.

Problem Statement
1. **User Profile Page (UserProfilePage.js)**
   - We will build the user Profile page and will render it conditionally such that if a non admin user is logged in then only it will be displayed.
2. **Category Pages (AddCategoryPage.js, CategoriesListPage.js)**
   - We will build pages to add a category and list all categories in the admin side view.
   - We will conditionally render these pages such that only when admin is logged in then the CategoriesListPage will be rendered.
   - On clicking a button for Add Category then the AddCategoryPage will be rendered.
3. **Product Pages (AddProductPage.js, AdminProductsListPage.js)**
   - We will build pages to add a product and list all products in the admin side view.
   - We will conditionally render these pages such that only when admin is logged in then the AdminProductsListPage will be rendered.
   - On clicking a button for Add Product then the AddProductPage will be rendered.
4. **User Pages (AddUserPage.js, UsersListPage.js)**
   - We will build pages to add a user and list all users in the admin side view.

- We will conditionally render these pages such that only when the admin is logged in then the AdminUsersListPage will be rendered.
- On clicking a button for Add User then the AddUserPage will be rendered.