

Credit Union Management Application

This is an application that allows administrators to create, view, and search for users. The application is built using Angular and communicates with a backend service to manage user data.

Features

- Home Screen: Displays a list of users, with the ability to add or search for users.
- Create User: Allows the creation of a new user by filling out a form with details like first name, last name, account ID, and address.
- Search Users: Allows searching for users by name or account ID.
- User List Table: Displays a list of users with options to view their details.

Setup and Installation

-> Prerequisites

- Node.js (version 14.x or later)
- Angular CLI

Steps

1. cd basic-app
2. Install dependencies: npm install
3. Serve the application: ng serve
http://localhost:4200

1. Home Screen:

- On the home screen, users are listed in a table with columns for ID, First Name, Last Name, Account ID, and Address.
- You can:
 - Add a new user by clicking the "Add User" button (this redirects to the Create User form).
 - Search users by clicking the "Search Users" button (this redirects to the Search Users page).

2. Create User:

- Fill in the form with details like:
 - First Name: The user's first name (required, at least 2 characters).
 - Last Name: The user's last name (required, at least 2 characters).
 - Account ID: A unique account ID (required, at least 9 characters).
 - Address: Multiple fields for Line 1, Line 2, City, State, Zip, and Country.

- Once the form is filled out, the "Save" button will submit the form and create the user.
- If the form submission is successful, a success message will appear.

3. Search Users:

- You can search for users by entering a search query in the search bar and selecting a search type (either Name or Account Id).
- Click "Search" to fetch matching users from the API.
- If no users are found, a message will be displayed. If there is an error, an error message will be shown.