# User Stories

* Register User
* Login
* Access the List of Clients
* Create a new Client
* Edit a Client
* Delete a Client

### Register User

As a user I want to register my own user account in the application, so I can later access the app features identified with my account.

Given that I’m in the app’s main page, I will be able to select “Register User”.

When the option “Register User” is selected a form will show up with the following fields:

* User email
* Name
* Password

When button “Register” is pressed, the app will validate that fields are not empty, and the email account doesn’t already exist, and proceed to register the user in the application.

Then the user will be able to login with the email and password.

### Login

As a user I want to login into the application so I can access all its features.

Given that I’m in the app’s main page, and I’m not logged in, the login form will show up.

When I enter my email account and password the system will validate the data and login if data is correct.

Then the app will show options to access features that require authentication.

### Access the List of Clients

As a user I want to see the list of clients.

Given that I am logged in the application, the main screen will show the list of clients registered in the app.

The screen will have buttons or links to create a new client, edit or delete a client.

### Create a new Client

As a user I want to create a new Client in the application.

Given that I am logged in the application, and selected “Create Client” the app will show a form to enter the following fields:

* Client Name
* Client Address
* Client Phone

When user selects “Create” the application will validate that all fields are not empty, and the client name doesn’t already exist.

Then the client is registered in the application and will appear in the list of clients.

After successfully creating a client, the app will return to the main page.

### Edit a Client

As a user I want to edit a Client in the application.

Given that I am logged in the application, and selected “Edit” next to a client in the list of clients, the app will show a form to edit the following fields:

Client Name

Client Address

Client Phone

When user selects “Update” the application will validate that all fields are not empty, and the client name is not duplicated.

Then the client is updated with the new data.

After successfully editing a client, the app will return to the main page.

### Delete a Client

As a user I want to delete a client in the application.

Given that I am logged in the application, and selected “Delete” next to a client in the list of clients, the app will proceed to delete the client from the list.