Technical documentation website

Authentication

When a user logs in, the JWT token returned by the backend is stored in a cookie. You can see how this is implemented in LoginView.vue and CookieService.ts. Users with the role PATIENT see a different website layout and functionality compared to users with the roles ADMIN or PHYSIOTHERAPIST.

API calls

All API requests are sent from a service class. Navigate to the service folder to see how each API call is structured and organized. Each service is responsible for handling communication with a specific part of the backend, making the code easier to maintain and reuse across components.

Views and components

Each view (e.g., PatientView) has its own dedicated folder inside the components directory. This folder contains all the components that are specific to that view. If a component is placed directly in the root of the components directory, it means the component is reusable and can be used across multiple views.

Router Configuration (Vue Router)

The BaseRouter.ts file defines all the routes of the application and manages navigation and access control. Each route is linked to a specific component and may include security rules via the meta field.

It uses:

- **requiresAuth**: indicates whether the user must be logged in.
- **allowedRoles**: specifies which user roles are allowed to access the route.
- A **beforeEach navigation guard**: runs before every route change to check if the user is authenticated and has the correct role. If not, the user is redirected to /login or /unauthorized.

This setup ensures centralized and secure route handling throughout the application.

Balance Tests Visualization

Navigate to the component RecentBalanceTestComponent.vue. This component displays and compares the last 5 balance tests for each phase. However, the current visualization is incorrect. Before making any changes, consult the client or product owner to clarify what the expected output should be.

To view this chart in the application:

1. Log in as a user with the **ADMIN** or **PHYSIOTHERAPIST** role.
2. Navigate to the **"Patients"** page.
   Click on the **eye icon** (👁) next to a patient to open their detail view, where the chart is shown.