Device Manager webapp

Link: https://homework-fe.fly.dev/

Background

Imagine your team being a part of a newborn startup. Developer team just built an MVP of Device Manager where customer admins can add and list devices in their fleet through a single-page web application.
The app was built with React+Redux and communicates with backend through REST API.
As in reality, the MVP can miss some corner cases and it can also contain bugs.

In Scope

UI/UX is the target of this testing. Testing should cover authentication, creating devices, listing devices and deleting devices.

Out of Scope

REST API used by webapp to communicate with backend doesn't need to be tested. Performance testing is out of scope as well. Extensive security testing of authentication is not needed.

Stories

User story 1

As an Administrator I can login and logout

Description:

Administrator can authenticate using username and password entered in a form. Without authentication, admin can not list the devices or use any other functionality. Administrator can de-authenticate by clicking a Logout button.

User story 2

As an Administrator I can create a device record

Description:
Administrator can create device record by supplying name, OS type and country ISO code in a form.
All fields are required. Name doesn't have to be unique. ISO country should be a valid ISO 3166-1 alpha-2 country code (http://en.wikipedia.org/wiki/ISO_3166-1_alpha-2).