TECH TEST

Ruby On RailsShowoff Widgets App

Introduction

Showoff Widgets App is an application for managing widgets which are associated with the users created them. It is a simple application with almost 3 main stories. First of all, non-authenticated users can show only visible widgets for all other users. Or a user can sign up then login to start to add his own widgets and manage them (edit / delete). For managing his own account, he can reset his password by receiving an email, or change it. Furthermore, he can refresh his token if he feels unsafe.

Technical perspective

The application is a 1-tier app. It mainly depends on posting forms to the server. For instance: signing up, logging in and creating a new widget. However, there are too many AJAX requests in order to enhance UX. As example: validating email addresses for sign up and reset password.

Get Started

First of all, you have to pull the app from github (please type the command don't copy)

git clone git@github.com:omarosama89/widgets-app.git

Then you will find all the instructions to build/run the app in the readme.dm file.

Improvements

Decoupling the app into a 2-tier application will improve readiness of the code and the application will be easier to extend. In addition, it's UX will be more comfortable.