larablog

commands to run before using the app

AUTOMATIC

run `clean.bat`, so it automatically runs the needed commands.

MANUAL

Copy `env.example` and renamte it to `.env`

Run `composer install` and `npm install`.

`npm run build` or optionally `npm run dev` with vite, or `npm run watch` with mix

`php artisan migrate:fresh` to get the database up and running. use the `--seed` argument to seed the database with posts and tags.

If things seem off, try running the `php artisan cache:clear` command to clear the cache.

Generate new secret key with `php artisan key:generate`

You could also use `CTRL + F5` to refresh the browser.

Features

MVP

- ☑ Post migration and model
- ☑ Tag migration and model
- ☑ Post controller
- ☑ Tag controller
- ☑ Populate DB with faker, factories and seeders
- ☑ Post
  - ☑ B (R)
  - ☑ R (R)
  - ☐ E (U)
  - ☑ A (C)
  - ☐ D (D)
- ☐ TAG
  - ☑ B (R) (api)
  - ☑ R (R) (api)
  - ☐ E (U) (soon)
  - ☑ A (C)
  - ☐ D (D) (soon)
- ☑ blade templates
  - ☑ base template

- ○ ☑ nav template
- ○ ☑ homepage
- ○ ☑ show (singular post read template)
- ○ ☑ create (post creation template)
- ○ ☑ all with some basic style
- ☐ Create posts
  - ○ ☑ base form
  - ○ ☑ validation
  - ○ ☑ select2
    - ■ ☑ custom tag search method :: api for search
  - ○ ☑ error messages & old data
  - ○ ☐ WYSIWYG editor: probably CK Editor
- ☑ Items to components (some of them)
  - ○ ☑ card/block
    - ■ ☑ post title item
    - ■ ☑ post tag item (capsule/pill)
    - ■ ☐ text input field item with label
  - ○ ☑ navbar
    - ■ ☑ navbar item
- ☐ List posts
  - ○ ☑ listing
  - ○ ☐ search in title and filter tags (only existing ones)
  - ○ ☑ Pagination
- ☐ Admin panel
  - ○ ☐ list posts
  - ○ ☐ datatables
    - ■ ☐ function buttons
      - ■ ☐ edit posts
      - ■ ☐ delete posts
      - ■ ☐ modals (sweetalert, only for deletion confirmation)
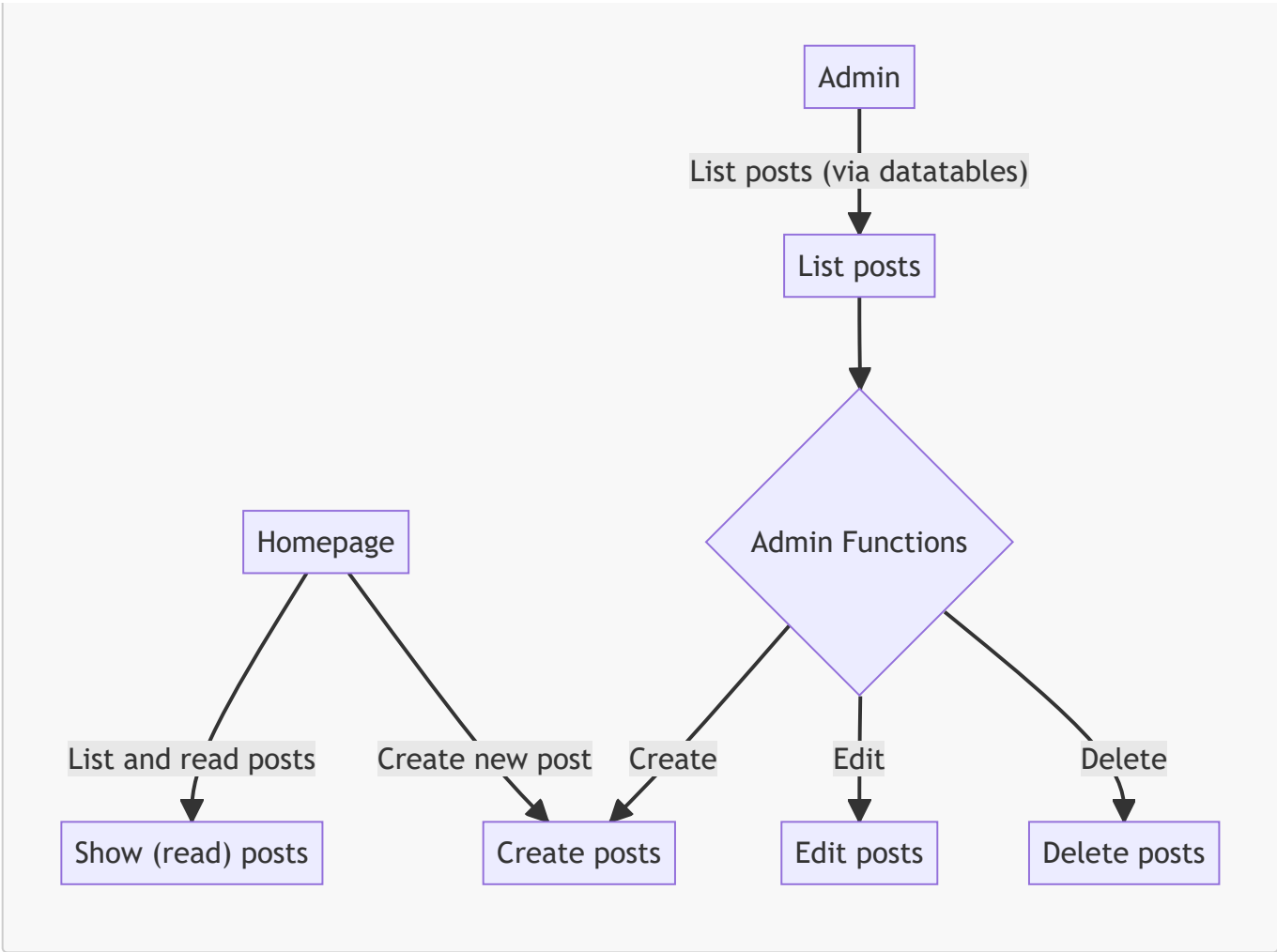
POST MVP

- ☐ separate select2 js to component

OPTIONAL

- ☐ css&js upgrade
- ☐ image upload & delete
- ☐ add livewire
- ☐ switch components to vue components
- ☐ "estimated read time" calculator ()

MAPS

SITE MAP&FUNCTIONALITIES

PROCESS OF POST CREATION

Open the New Post page

Create post form

Submit form

return error messages to the user

Validate submitted data

FAIL

SUCCEED

Collect errors

Create post with validated data

Create tag(s) with validated data

Sync post with validated tags

Return to homepage