

Calvin Rempel
Marc Vouve
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BCIT COMP4711

CodeIgniter- Portfolio Design

Assignment 1

Overview

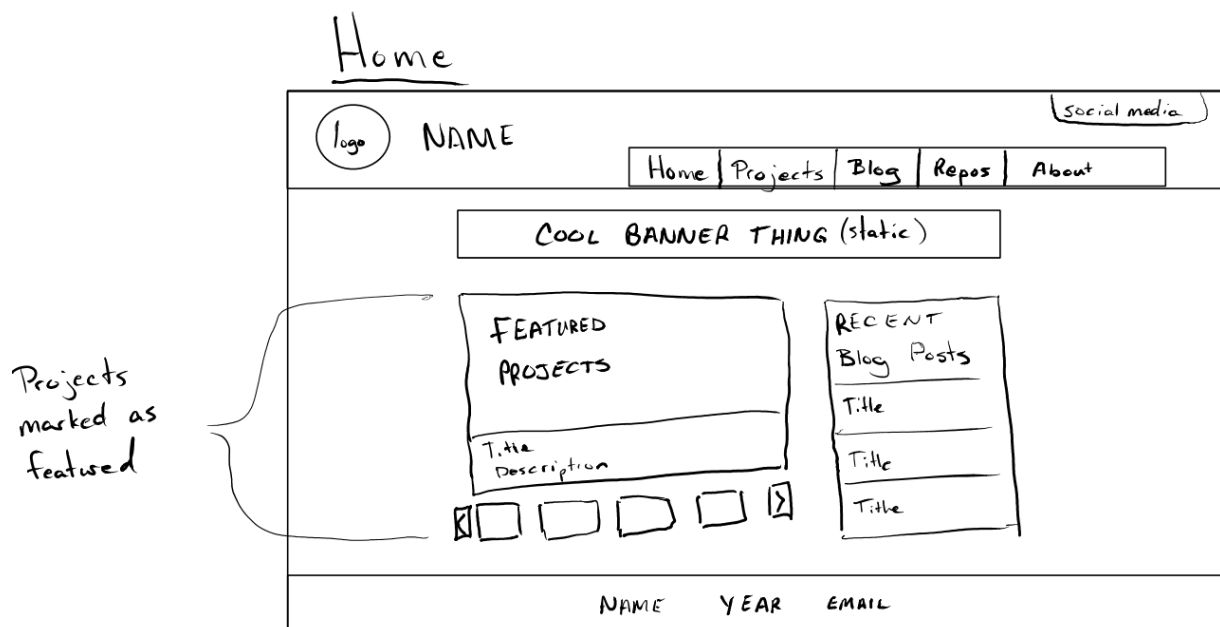
The Portfolio web application is composed of three parts:

- 1) A “Project” listing that is driven by dynamic data. It shows the owners projects – clicking one will show details about the project.
- 2) A blog that is driven by dynamic data. The user can view a listing of blog posts ordered from most recent to oldest and click one to read the full contents.
- 3) A GitHub repository listing. This data is intended to be accessed using the GitHub API. Clicking on a repository will show a link to the repo, as well as the recent commit history.

The web application will also include a “home” page that shows projects marked as “featured” as well as a few of the most recent blog posts.

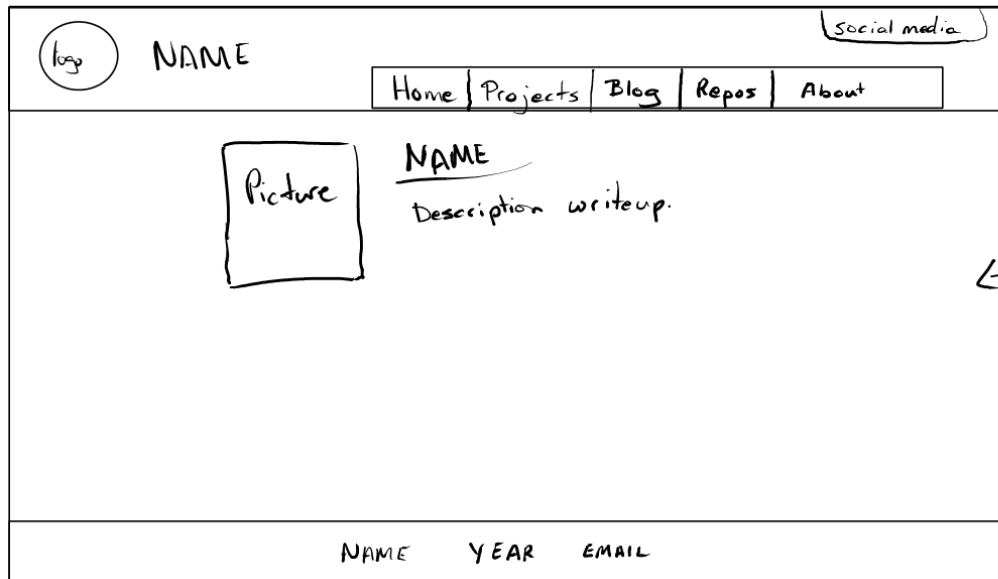
Finally, there will be an “about” page with static content.

Wire-Frames



(The “home” page showing recent posts and featured projects)

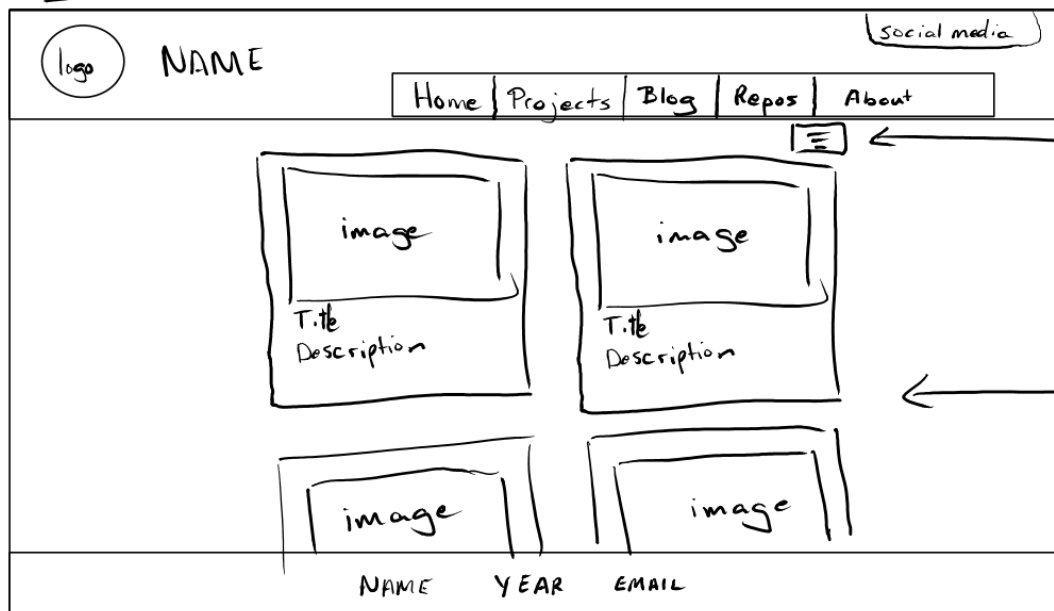
ABOUT



← Static Content

(The "about" page showing static content)

Projects (GRID)

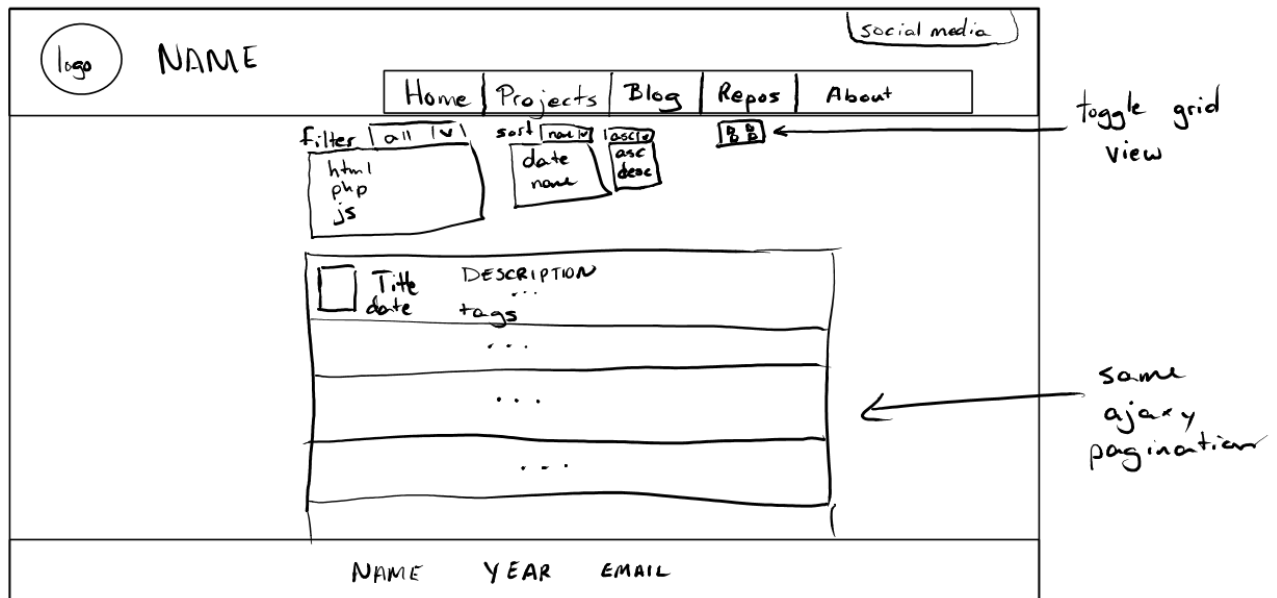


← toggle list view

← ajax pagination

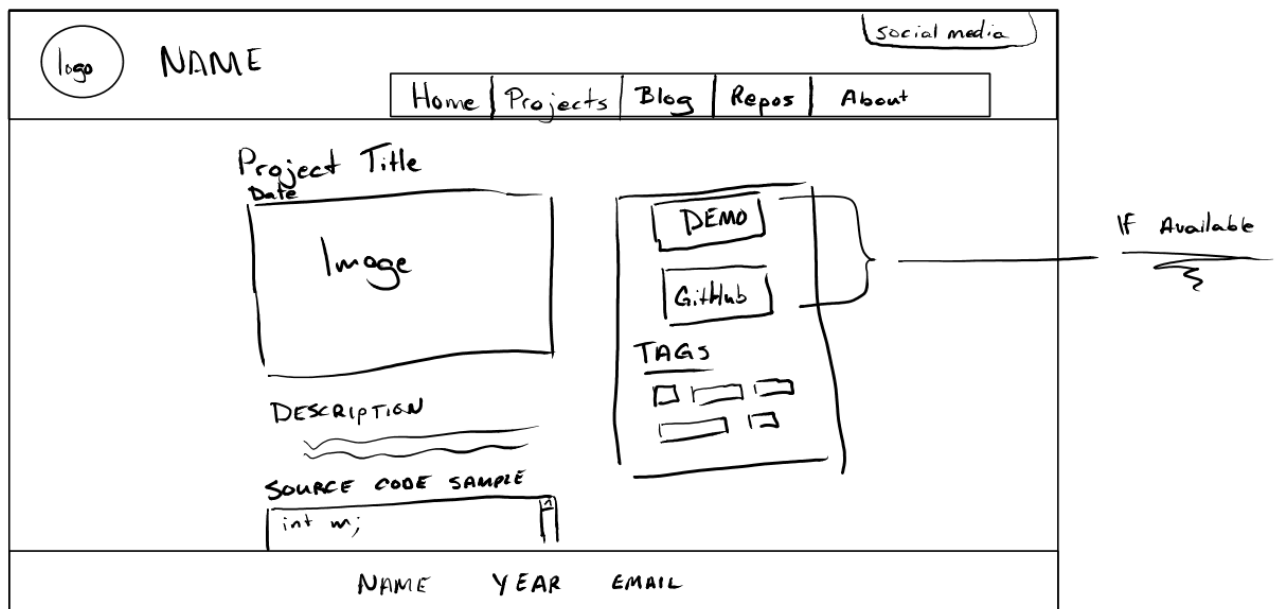
(The projects listing view in "grid" mode. Pagination is done dynamically with ajax. The Projects can be filtered by a tag, and/or sorted by title/date).

Projects (List)



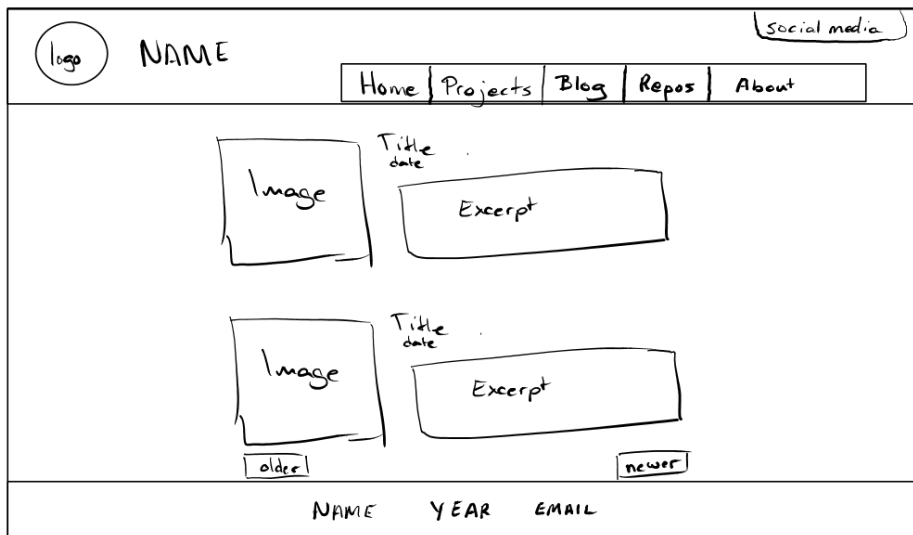
(The projects listing view in "list" mode. Pagination is done dynamically with ajax. The Projects can be filtered by a tag, and/or sorted by title/date).

Projects (Single)



(The "single" Project view. If demo/github/source code is set, they appear)

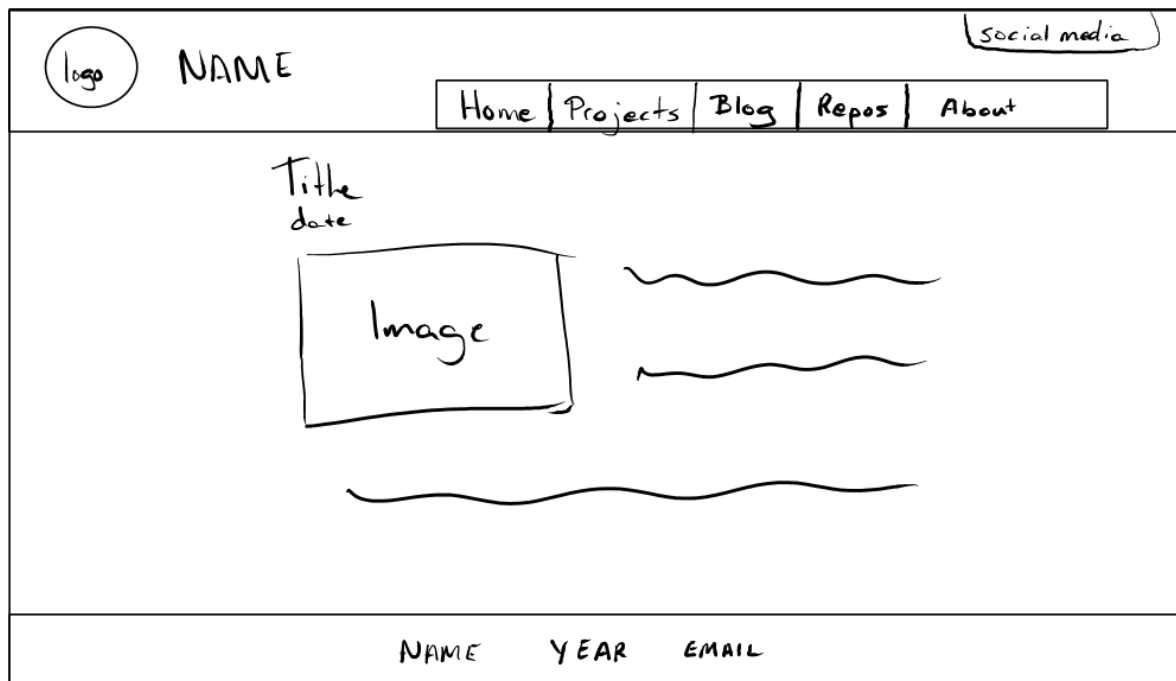
Blogs (Multiple)



⇒ SET
Number
per page

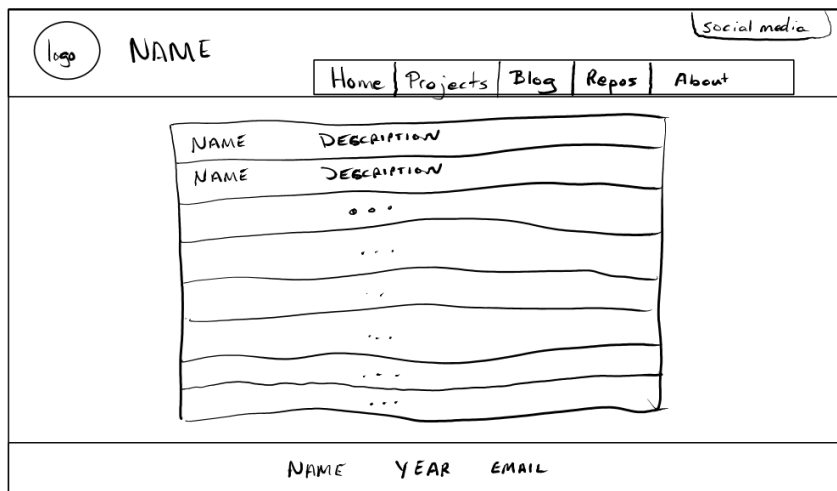
(The blog post listing view. There are a set number per page, and pagination is done with "older"/"newer" links.)

Blogs (Single)



(The single blog post view)

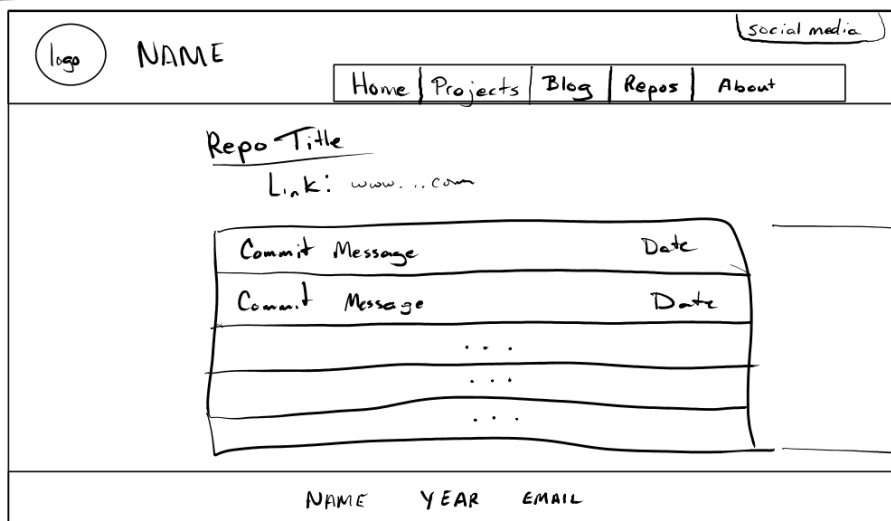
Repos (Multiple)



All user
repo's
(no pagination)

(The repo listing page, showing all repositories [pagination is a possibility]. It shows only the name of the Repo and the short description).

Repos (Single)



Recent
Commits
(links to commits)

(The single “repo” view. A link to the repository is shown. Also, the last n commits are shown with their commit messages and date. Clicking one takes you to the commit).