

Dark Globe Development Portfolio

Sunday, March 20, 2022

Dark Globe Interactive

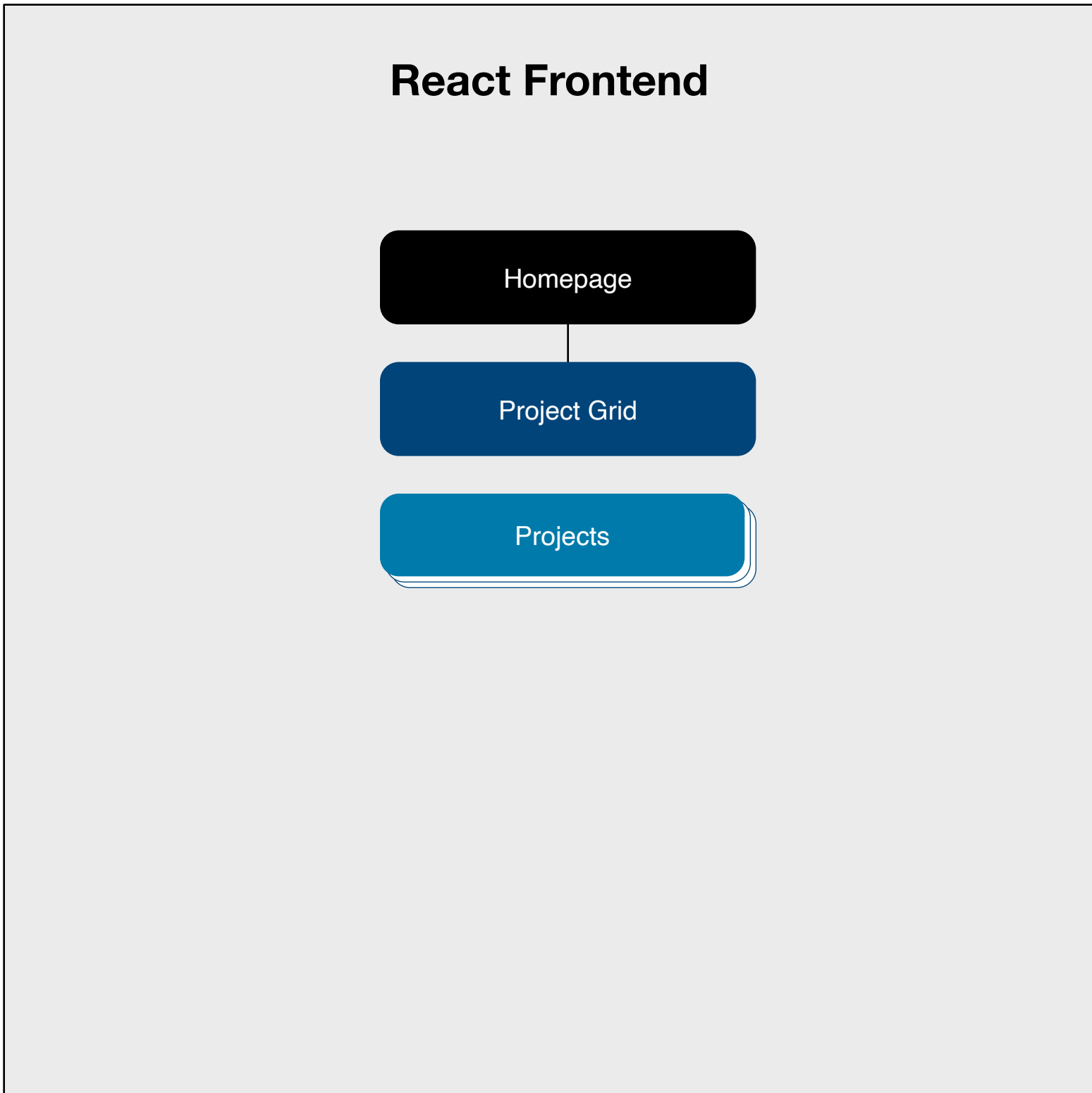
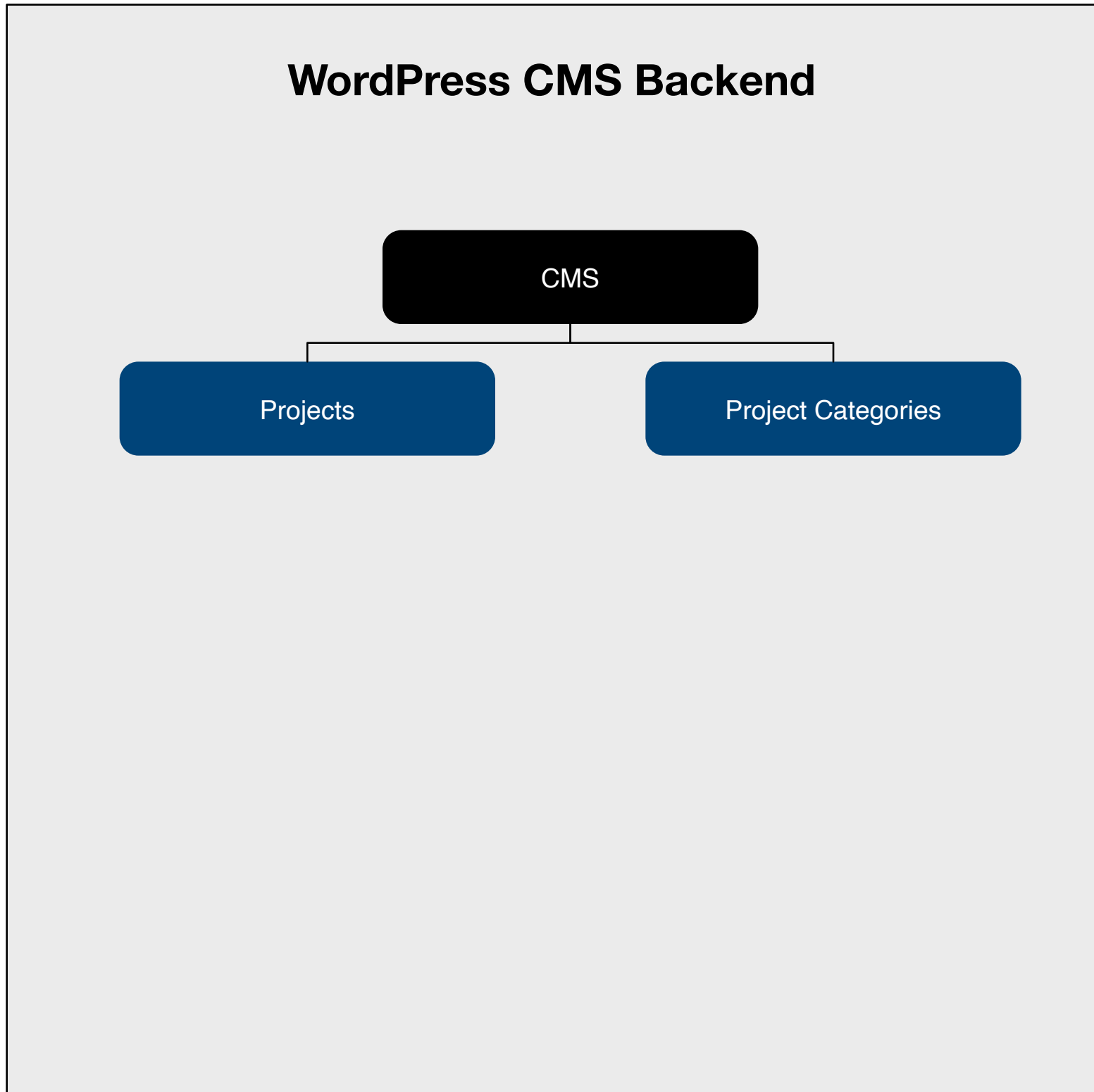
Dark Globe Development Portfolio.v.1.0.graffle

Sitemap and wireframes for the CMS backend and React frontend.

v.1.0 — March 20, 2022

Project Overview

The Dark Globe Development Hub utilizes the WordPress CMS to manage a pool of categorized projects and pairs it will a custom React-based frontend interface.



Backend: WordPress CMS

The WordPress CMS will only be used to manage content. The REST API will serve up the content to the React frontend hosted in another location. Hitting the CMS site directly will only show a link to the frontend location.

Projects (Content Type)

Fields

Title	String	Core - Title
Short Description	Textarea	Core - Excerpt
Screenshot	Image	Core - Feature Image
Category	Taxonomy	Core - Category
Full Description	Block Editor	Core
Project Link	String	ACF
Source Code Link	String	ACF
Planning Docs	File	ACF

DARK GLOBE DEVELOPMENT [Search]

Cat A [X] Cat B [+] Cat C [+] Cat D [X] Cat E [+] Cat F [+] Cat G [+] Cat H [+] [Reset Filters]

[Screenshot] [Screenshot] [Screenshot]

Project Title
Cat A Cat B Cat F
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut ullamcorper dolor lorem.
View Project View Source (GitHub) View Project Planning

Project Title
Cat A Cat B
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut ullamcorper dolor lorem.
View Project View Source (GitHub)

Project Title
Cat A Cat B Cat D
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut ullamcorper dolor lorem.
View Project View Source (GitHub) View Project Planning

[Screenshot] [Screenshot] [Screenshot]

Project Title
Cat A Cat B Cat D
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut ullamcorper dolor lorem.
View Project View Project Details

Frontend: Project Grid (Homepage)

The frontend will be built using React and request content from the WordPress CMS backend. The homepage will display a taxonomy cloud of all categories used in the retrieved projects, followed by a grid of project items.

- A) Search (Phase 2)**
Search functionality will be added to the project once there are enough projects to warrant a search.
- B) Category Cloud**
The category cloud includes toggle buttons for all categories. The buttons have the ability to add/remove projects in the projects grid.
- C) Projects Grid**
The grid shows every project on initial render. Once the projects are rendered, the category buttons in the Category Cloud and the individual project grid items filter which projects are displayed.
- D) Project Item**
Each project item includes a screenshot, title, list of category buttons, a short description and a final collection of buttons which may include:
 - View Project: Links to the actual live project
 - View Source (GitHub): Links to the project's GitHub repository
 - View Project Planning: Links to downloadable PDF of project planning (e.g. wireframes, functional specs, etc.)
- E) View Project Details Link (Phase 2)**
In a future phase of the project, the final set of buttons will be replaced by a single button leading to a Project Detail page.

DARK GLOBE DEVELOPMENT [Search] [Back to Projects Grid]

Project Title

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nunc nec ullamcorper sapien. Quisque erat sapien, sodales nec risus id, vestibulum ultricies lectus. Nam et interdum quam. Etiam lacinia condimentum dui, eu fringilla dolor mattis ut. Mauris pulvinar lectus vel feugiat porta.

[Screenshot]

Cat A Cat B Cat F [D]

View Project View Source (GitHub) View Project Planning

Donec ex neque, auctor quis semper nec, suscipit ut quam. Proin lacinia vitae augue sed interdum. Etiam pretium quam ac sollicitudin blandit.

Frontend: Project Detail Page (Phase 2)

In a future phase of the project, the items in the project grid on the homepage will link to Project Detail Pages where more in-depth information on the project can be found.

- A) Project Info**
The project title and project info appear on the left side of the screen. In mobile view, the content on the right side of the screen appears between the project title and project info.
- B) Back Button**
The back button returns the visitor to the Project Grid page.
- C) Screenshot**
A screenshot appears at the top of the right column.
- D) Category Buttons**
A list of project categories appears below the screenshot. Clicking a category button returns the visitor to the Project Grid page, resetting the Category Cloud making the selected category the only active one.
- E) Project Links**
Each project has three possible links:
 - View Project: Links to the actual live project
 - View Source (GitHub): Links to the project's GitHub repository
 - View Project Planning: Links to downloadable PDF of project planning (e.g. wireframes, functional specs, etc.)