Manual Override

Website outline and documentation

By Hogun

# Frontend

## Hierarchy

### Common

* Header
  + Title
  + Links
    - Homepage
    - Blog home
    - Projects home
    - Instagram
    - GitHub
    - Subscribe
  + Flash text
    - Latest blog + featured projects
* Footer
  + Copyright message
  + Last updated date
  + Links (see header)
  + Back to top button
  + Web dev credits
* Blog card
  + Title
  + Introduction/excerpt
  + Metadata
    - Category
    - Date
    - Likes
    - Length
  + Image
  + Link
* Project card
  + Title
  + Description
  + Metadata
    - Category
    - Date
    - Likes
  + Image
  + Link

### Home page

* Header
* Title
  + Title
  + Subtitle
  + Links
    - About
    - Blog home
    - Projects home

# Blog gallery

* + 2 latest blogs
  + Link to blog home
* Projects gallery
  + Featured project
  + Link to projects home
* Footer

### About

* Header
* Title
* About Manual Override
* About me
* About the website
* Footer

### Blog home

* Header
* Title
  + Title
  + Subtitle
* About
  + About paragraph
  + About categories
  + Subscribe link
* Blog gallery
  + Choose category: All | Manual Override | Questions | See Also | Liked
  + Dynamically updating
  + Card
* Footer

### Blog post

* Header
* Dark mode toggle, text size options
* Title
* Metadata
* Blog
  + Headings
  + Paragraphs
  + Media
    - Images, video, audio
    - Captions
  + Bold, italics
  + Lists
* Interactions
  + Share
  + Like
  + Discussion
  + User indicator
* Footer

### Projects home

* Header
* Title
* Gallery
* Projects gallery
  + Dynamically updating
  + Card
* Footer

### Projects page

* Header
* Title
* Metadata
* Description
* Link to dedicated page
* Interactions
  + Share
  + Like
  + Discussion
* Footer

### Subscribe page

* Header
* Title
* Subscription form
  + Blogs
    - Blogs by category
  + Projects
    - Projects by category
* Subscribe button
* Footer

## CSS

* Backgrounds
* Headers
* Rich text
  + Paragraphs
  + Bold
  + Italics
  + Hyperlinks
* Light/dark mode (blogs)
* Buttons

## Interactivity

* Animations
* Transitions

# Backend

## Databases

### Users

* Username
* Google/Facebook
* Liked articles
* Authentication?

### Blog

* Title
* Excerpt
* Thumbnail
* URL
* Date
* Category
* #Likes
* #Comments

### Projects

* Title
* Description
* Thumbnail
* URL
* Date
* Category
* #Likes
* #Comments

## Blog uploader

* Updates database
* .docx 🡪 HTML
  + XML parser
    - Headings
    - Paragraphs
    - Media
      * Images, video, audio
      * Captions
    - Bold, italics
    - Lists

## Projects updater

* Updates database
* Creates
* .docx 🡪 HTML
  + XML parser
    - Headings
    - Rich text
    - Media
      * Images, video, audio
      * Captions
    - Lists

## Interactions/Users

* Username
* Google/Facebook link

## Subscription notifications