Web Development Project Plan

Web Name: Meowpedia

Type: Information Website

Purpose: Share the cat’s knowledge to everyone

Target audience: People who love cats

Define the Users

I hope everyone can access my website without any additional requirements. So, I prefer all users to play the role of the visitor.

* Browse public content
* View posts

Design Phase

Tools are required

Figma – prepare the wireframe and prototype needed

Compiler (HTML/CSS/JS) - download and install are necessary

IDE (VS Code) – use for implementing part of the project

Design Functions

1. Homepage with Search Bar (able to search by keyword)
2. Cat Dictionary Page (Lists of cats)
3. Individual Cat detail page (display full info about a cat that is chosen)

* Name, Image, Origin, Breed Type, Color(s), Fur Type, Fur Texture
* Size&Weight, Health Issues, Lifespan, Food Preferences

1. Navigation Bar (Home | Cats | Contact Us | About)
2. Responsive Design (Works on mobile, tablet, desktop)

Wireframe

1. **Homepage**

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AI-generated content may be incorrect.

1. **About Us**

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1. **Cats Form**

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1. **Cat Details Form**

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1. **Community Photos**

A screenshot of a photo collage

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1. **Contact Us**

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Prototype

**COLOR**

Background color: #0D0D0D

Second background color: #404040

Third background color: #3B3A3A

Main Gradient color: #000000/ #FFAE00/ #FFDC9A

**FONT**

Font color: #DFF2EF

Second Font color: #0D0D0D

Font Type: Roboto (Heading), Open Sans (Body)

A screenshot of a website

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A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a cellphone

AI-generated content may be incorrect.