MARY NOODLE DOODLES

PROFESSIONAL WEBSITE FOR CHILD CONTENT DESIGN AND ILLUSTRATION

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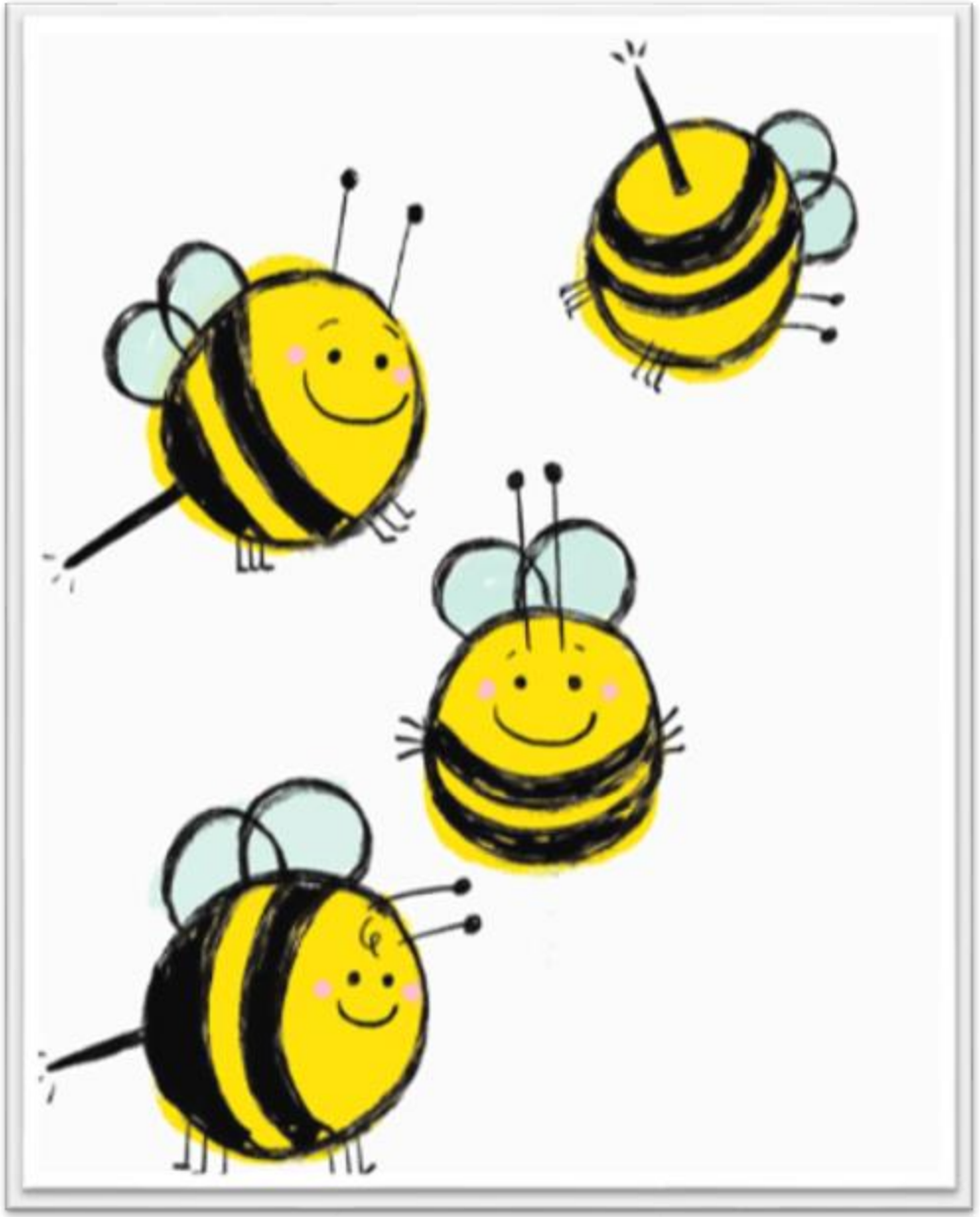
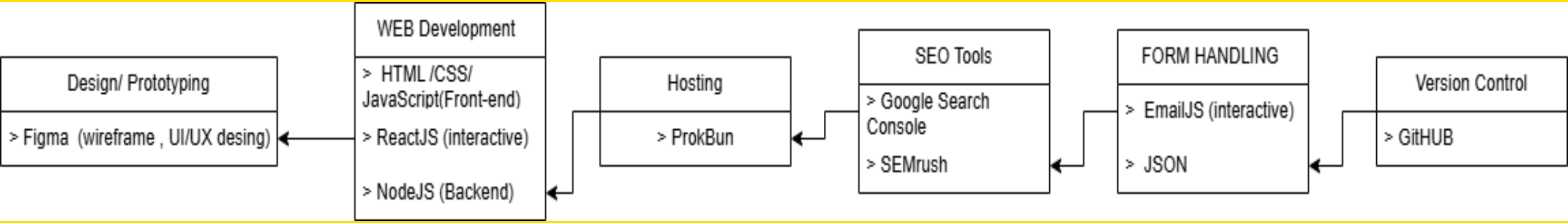
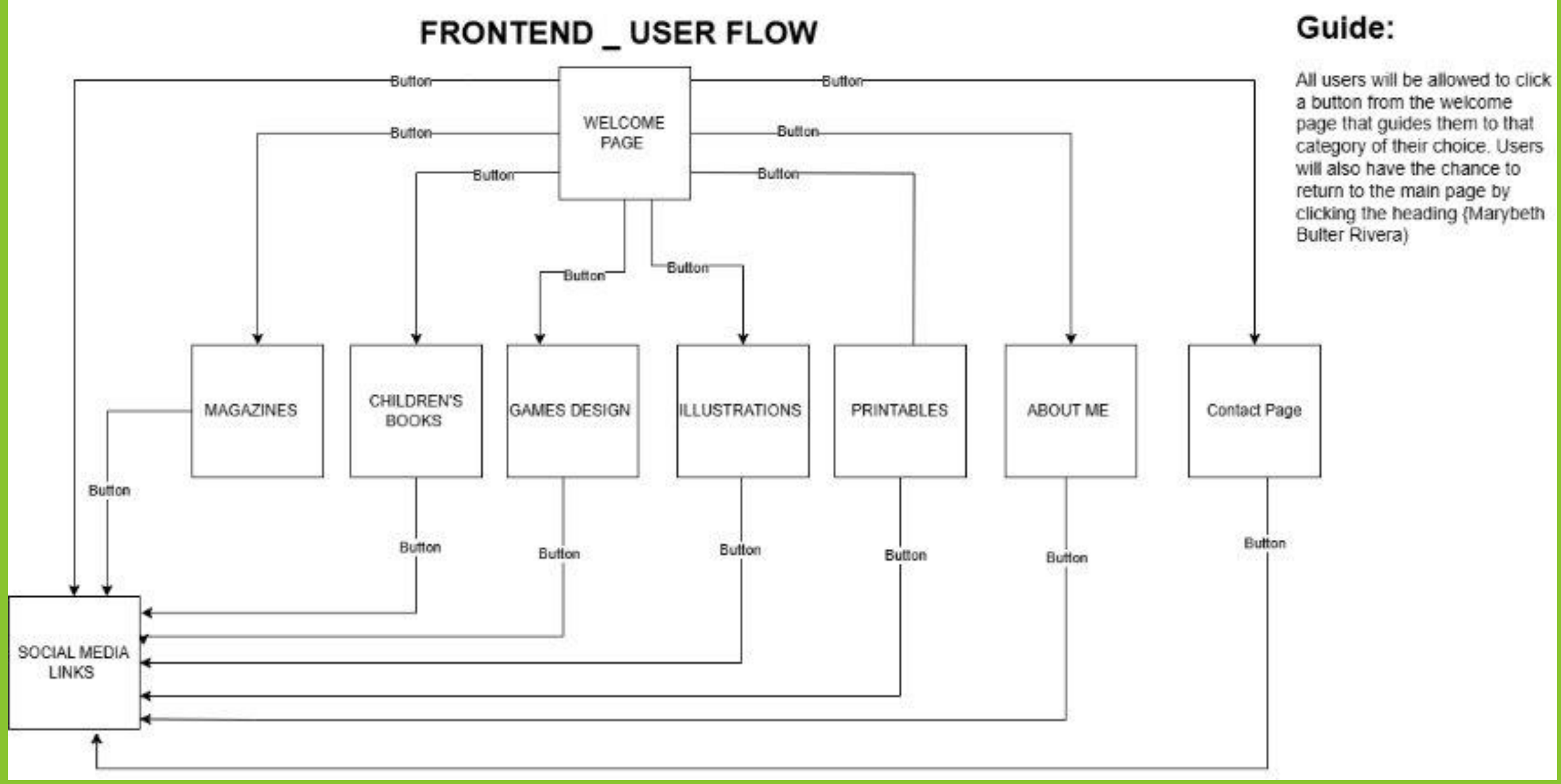


ABSTRACT

This project aims to create a professional, user-friendly website for Marybeth Butler, a talented child content designer and illustrator, to help her reach scouts and potential clients in the children's content design industry. The website will serve as a portfolio platform that highlights Marybeth's work, making it easily accessible to potential clients and scouts looking for creative content for children. The goal is to build a visually appealing and responsive website that integrates a contact form, SEO optimization, and social media sharing, offering an efficient way for users to inquire about services. The project will focus on the technical aspects of building a robust platform, including web development, form handling, and ensuring a smooth user experience across devices.

TOOLS


Design/ Prototyping
> Figma (wireframe , UI/UX desing)
WEB Development
> HTML /CSS/ JavaScript(Front-end)
> ReactJS (interactive)
> NodeJS (Backend)
Hosting
> ProkBun
SEO Tools
> Google Search Console
> SEMrush
FORM HANDLING
> EmailJS (interactive)
> JSON
Version Control
> GitHUB


FRONTEND _ USER FLOW
Guide:
All users will be allowed to click a button from the welcome page that guides them to that category of their choice. Users will also have the chance to return to the main page by clicking the heading (Marybeth Bulter Rivera)
WELCOME PAGE
MAGAZINES
CHILDREN'S BOOKS
GAMES DESIGN
ILLUSTRATIONS
PRINTABLES
ABOUT ME
Contact Page
SOCIAL MEDIA LINKS
Button

USER FLOW

DRAFT 1 (WIRE FRAME)

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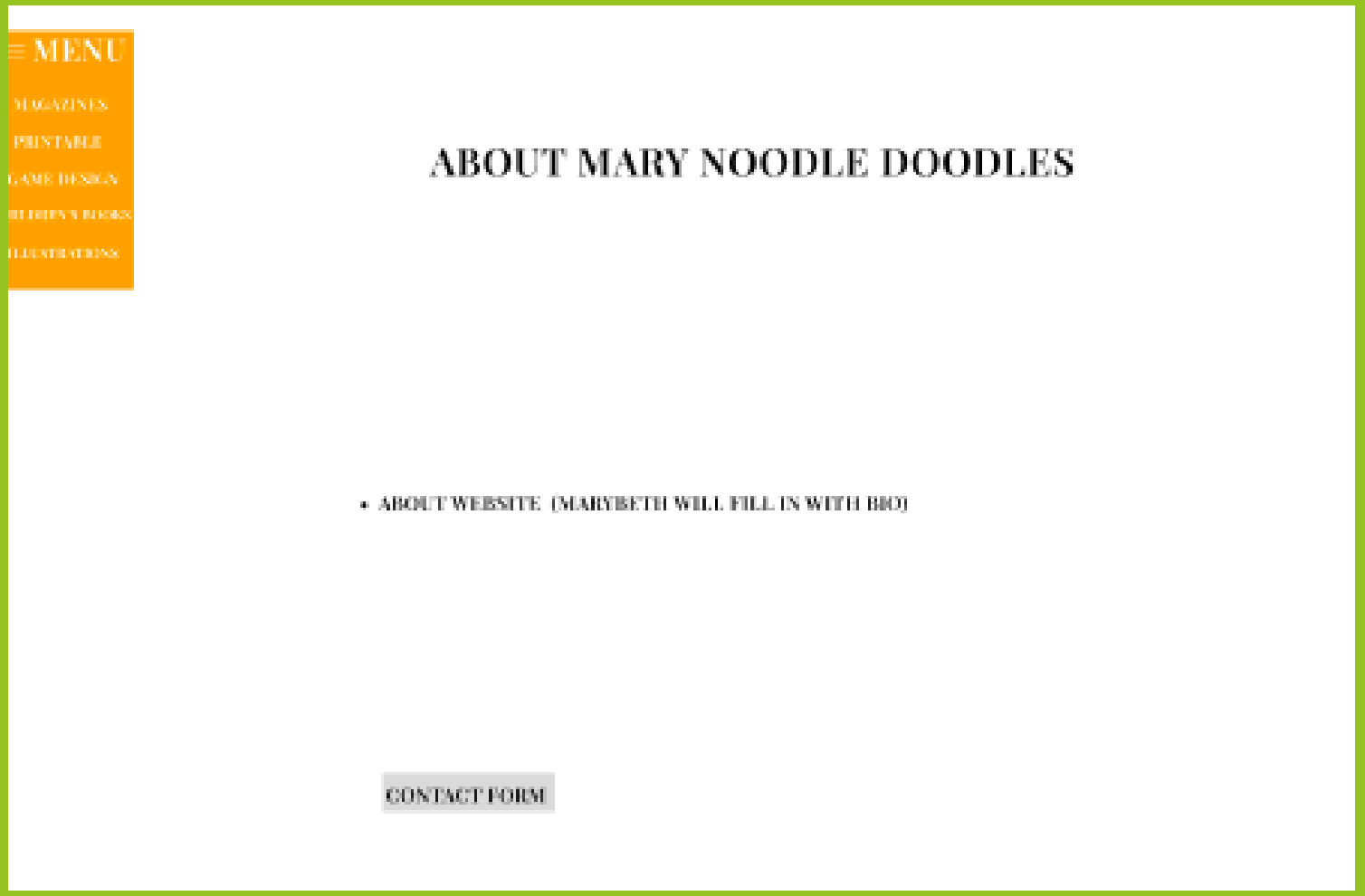
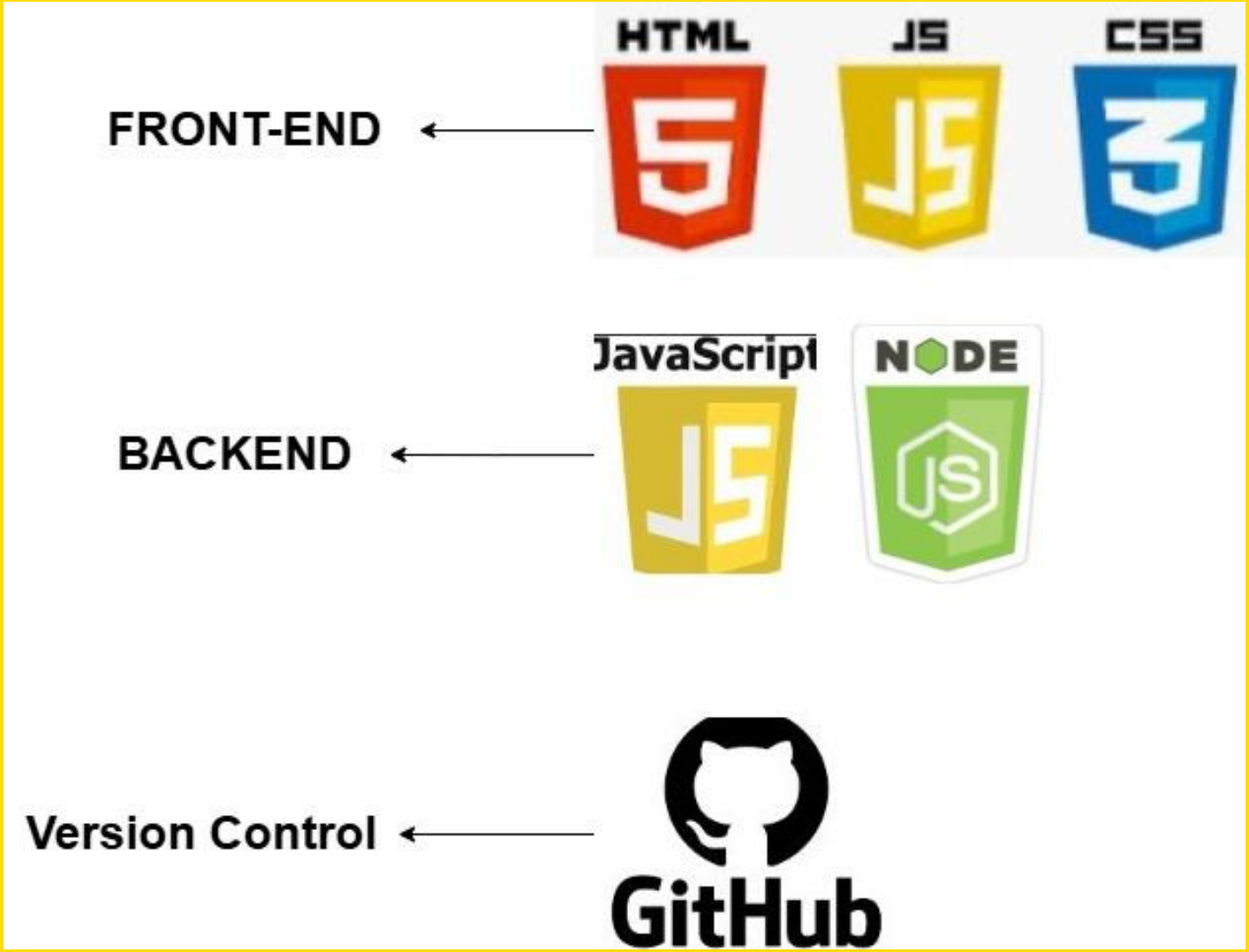


DRAFT 2 (WIRE FRAME)

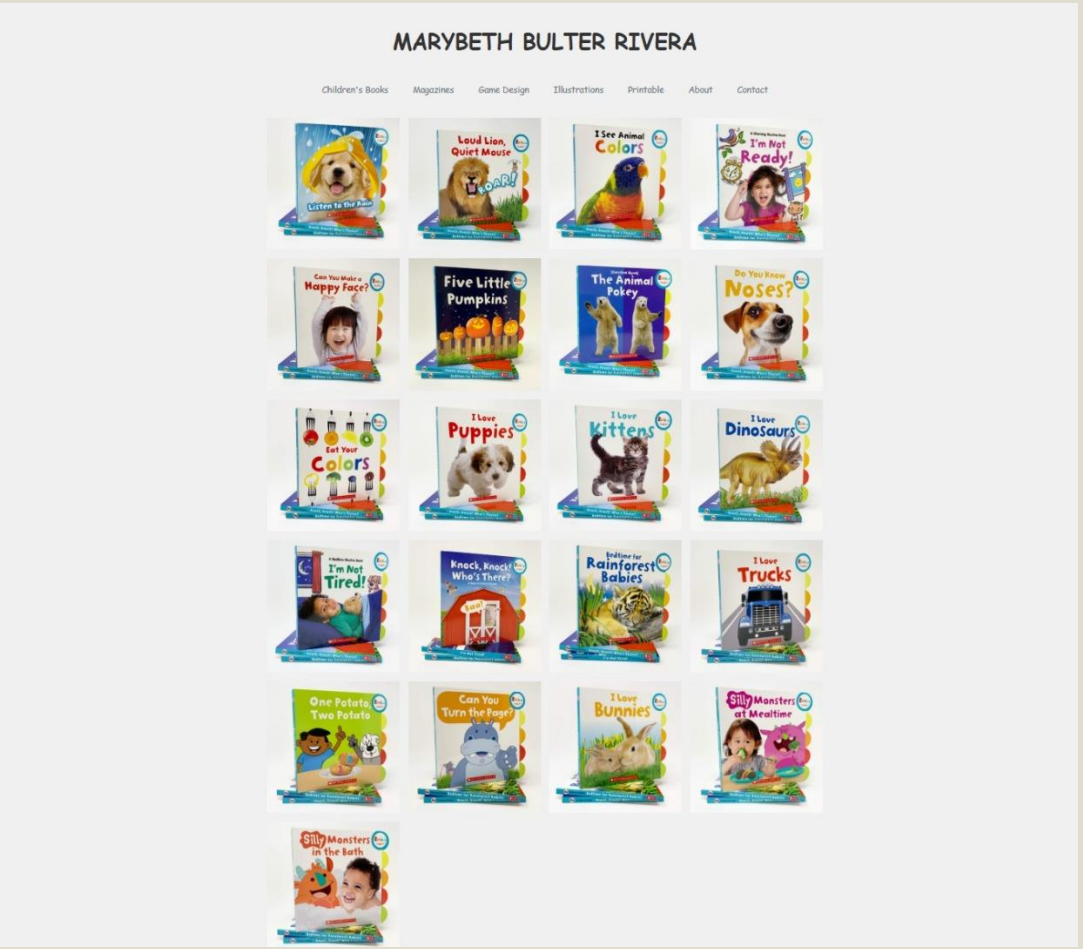
DRAFT 2 (WIRE FRAME)

DRAFT 2 (WIRE FRAME)

PROJECT TOOLS



FRONTEND (USER INTERFACE)



HTML FILE

childrensbooks.html

```
public > childrensbooks.html > html > head > title
You, 12 hours ago | 1 author (You)
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>MaryNoodleDoodles Children's Books</title>      You, 3 weeks ago • Minor changes to title
    <style>
        html {scroll-behavior: smooth;}
    </style>
    <link rel="stylesheet" href="css/childrensbookstyle.css">
</head>
<body>
    <!--Canvas Section -->
    <div id ="canvas"></div>

    <header id="header">
        <!-- Lgo Section-->
        <div id="logo" data-content-field="site-title">
          <a href="index.html"><h1 class="'text-4xl font-bold">MARYBETH BULTER RIVERA</h1></a>
        </div>

            <!-- Desktop Navigation -->
            <div id="topNav" data-content-field="navigation">
                <nav class="main-nav">
                    <a class="text-blue-500 mx-2" href="childrensbooks.html">Children's Books</a>
                    <a class="text-blue-500 mx-2" href="magazines.html">Magazines</a>
                    <a class="text-blue-500 mx-2" href="#game-design-section">Game Design</a>
                    <a class="text-blue-500 mx-2" href="illustration.html">Illustrations</a>
                    <a class="text-blue-500 mx-2" href="printable.html">Printable</a>
                    <a class="text-blue-500 mx-2" href="about.html" >About</a>
                    <a class="text-blue-500 mx-2" href="contact.html">Contact</a>
```

CSS FILE

childrensbookstyle.css

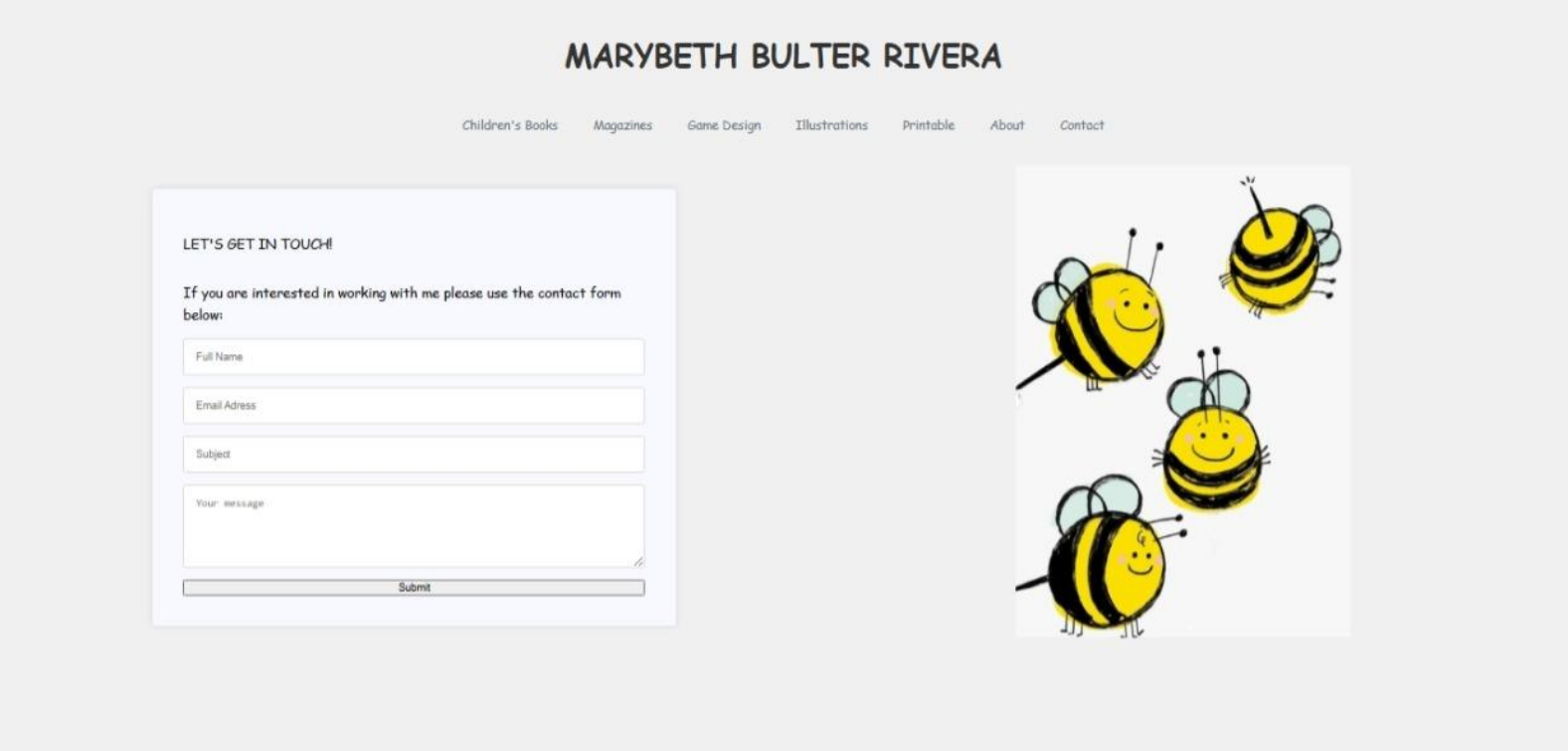
```
public > CSS > childrensbookstyle.css > body
body{
    background-color: #f0f0f0;
    font-family: "Indie Flower", cursive;
    font-size: larger;
    line-height: 1.10em;
    letter-spacing: 0em;
}

header{
 text-align: center;
 margin-bottom: 2rem;

}

header h1{
    font-size: 2.5rem;
    font-weight: bold;
}
#logo a {
    text-decoration: none;
    color: #333;

}
nav {
    text-align: center;
    margin-top: 1rem;
}

nav a {
    text-decoration: none;
    color: #687280;
    font-size: 1rem;
```

childrensbooks.js

```
public > JS > childrensbooks.js > onclick
You, 33 minutes ago | 1 author (You)
var modal = document.getElementById("popup-modal");
var closeButton = document.getElementById("close-button");
var popupImage = document.getElementById("popup-image");
var artistInfo = document.getElementById("artist-info");

var images = document.querySelectorAll("#childrensbooks img");

images.forEach(function(image) {
    image.addEventListener("click", function() {
        var imageSrc = this.getAttribute("src");
        var infoText = this.getAttribute("data-info");

        popupImage.src =imageSrc;
        artistInfo.textContent = infoText;

        modal.style.display = "block";
    });
});

closeButton.onclick = function() {
    modal.style.display = "none";
}

window.onclick = function(event) {
    if (event.target == modal) {
        modal.style.display = "none";
    }
}       You, 33 minutes ago • Creating childrensbooks.js …
```

JAVASCRIPT FILE

FORM SUBMISSION



PENIDNG:

- Will be working on back-end work for user submissions to form (will be using node js)

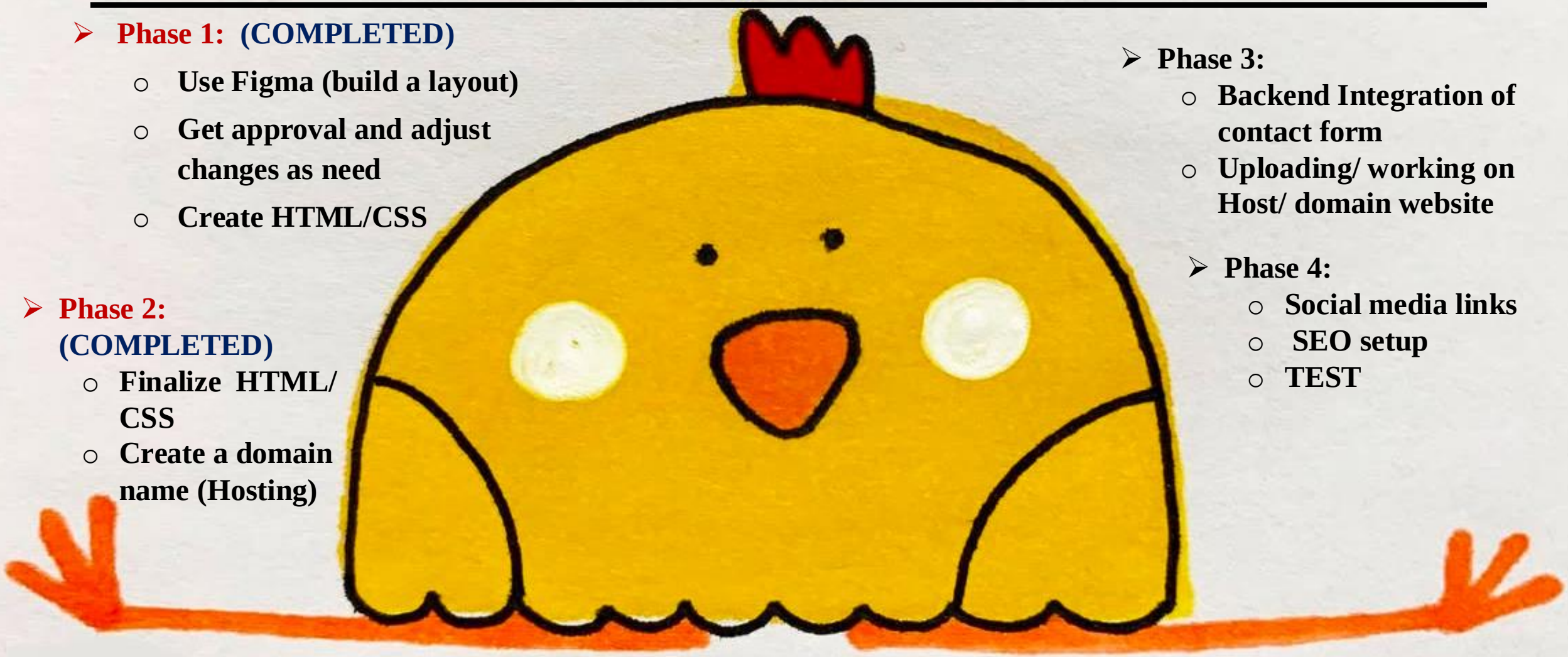
BACKEND (SERVER-SIDE FUNCTIONALITY)

PENDING

- Looking to add a login in for stakeholder's use only (This will allow the stakeholder to upload any future images and handle form submission)

PROJECT BREAK DOWN

- **Phase 1: (COMPLETED)**
  - Use Figma (build a layout)
  - Get approval and adjust changes as need
  - Create HTML/CSS
- **Phase 2: (COMPLETED)**
  - Finalize HTML/ CSS
  - Create a domain name (Hosting)



- **Phase 3:**
  - Backend Integration of contact form
  - Uploading/ working on Host/ domain website
- **Phase 4:**
  - Social media links
  - SEO setup
  - TEST

TENTATIVE SCHEDULE

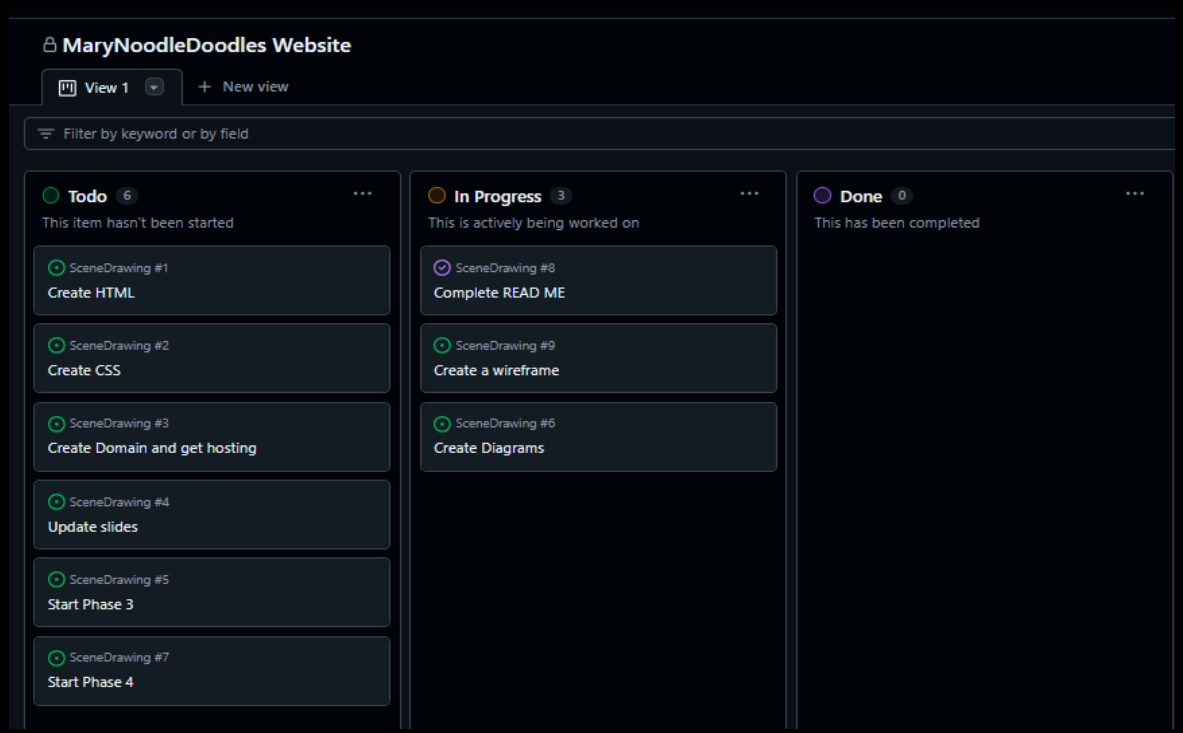
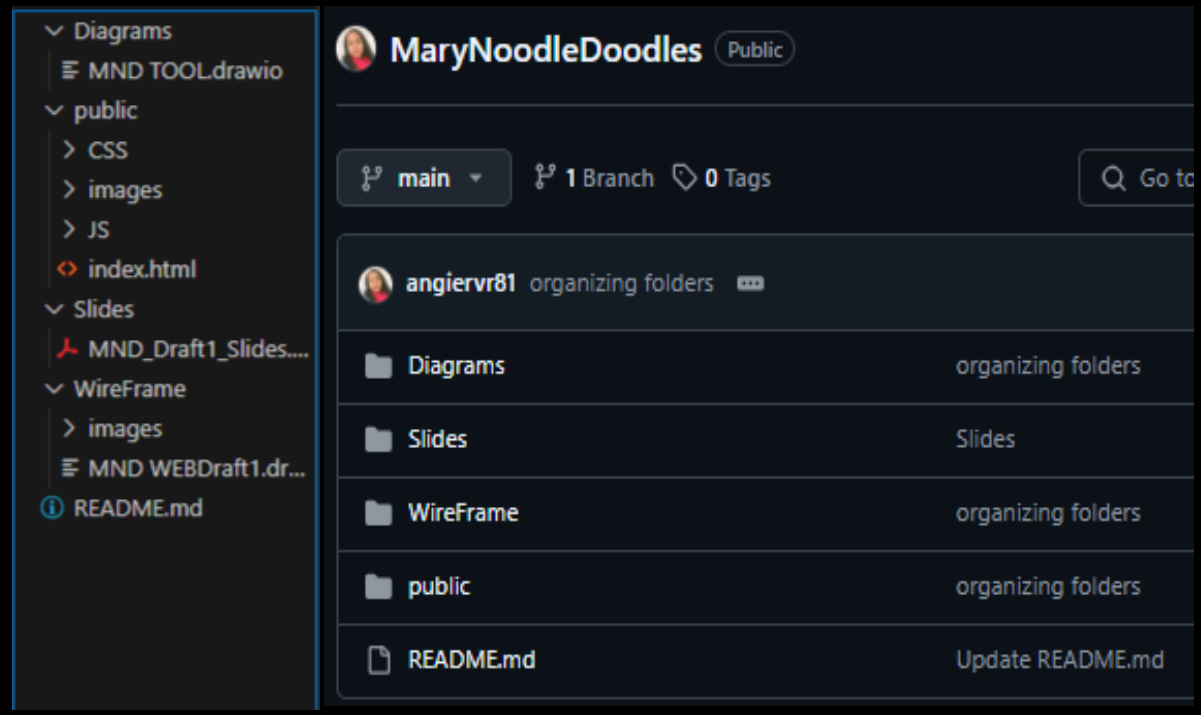
WEEK	TASK	DURATION
Week 1	Finalizing project scope, gathering requirements from MaryBeth, and initial wireframe designs	1 week
Week 2	Phase 1-2: Frontend design(HTML, CSS) and layout development (React)/create a domain	2 weeks
Week 3	Phase 1-2: Frontend design(HTML, CSS) and layout development (React) /create a domain	2 weeks
Week 4	Test Phase 1-2	1 week
Week 5	Prepare demo 1 for supervisor / Record Demo 1 w/ live Presentation	1 week
Week 6	Phase 3-4: Backend/Integration of contact form, social media links, and SEO setup	2 weeks
Week 7	Phase 3-4: Backend Integration of contact form, social media links, and SEO setup	2 weeks
Week 8	Test Phase 3-4	1 week
Week 9	Prepare demo 2 for supervisor / Record Demo 2 w/ live Presentation	1 week
Week 10	Final Test / Final Recording	1 week
Week 11	Final Presentation Slides	1 week
Week 12	Final look over and Submit	1 week

VERSION CONTROL

LINKS TO REPOSITORY & MANAGEMENT TOOLS

- **Repository Link:** https://github.com/angiervr81/MaryNoodleDoodles.git
- **Project Management Link:** View 1 · MaryNoodleDoodles Website

Project Mangement



Repository Layout