



# Personal Project 2

## Fruit Farmer's Website

### Introduction

In this project, you will create a responsive website for a fruit farmer, focusing on your favorite fruit. The website will consist of several pages: Home, About, Gallery, Contact, and a Login/Signup page. Each page will have specific elements like navigation, hero section, and footer. The goal is to use HTML/CSS techniques to design and develop a functional and visually appealing website.

### Project Overview

1. Pages:
  - a. Home Page: Introduce the farm and the featured fruit.
  - b. About Page: Provide information about the farm and the farmer.
  - c. Gallery Page: Showcase images of the fruit farm, fruits, and the farming process.
  - d. Contact Page: Include a form for visitors to get in touch.
  - e. Login/Signup Page: Allow users to create accounts or log in.
2. Sections:
  - a. Each page (except Login/Signup) should have at least 2 sections.
  - b. Sections might include: Introduction, Farm Story, Fruit Varieties, Farming Techniques, etc.

# Instructions

## 1. Choose Your Favorite Fruit

- Decide which fruit you want to base your farmer's website on. This will be the theme of your entire project.

## 2. Create a Wireframe

- Design a simple wireframe for each page. This will help you visualize the layout and structure.
- Include sections for Nav, Hero, Footer, and at least 2 content sections for each non-login page.

## 3. Write a Story

- Craft a short story or description about your fruit farm. This can be used as content for the About page.

## 4. Gather Inspiration

- Look online for websites of farms or related businesses for design inspiration.
- Note down ideas for color schemes, fonts, layouts, and content.

## 5. Start Coding

- Open your preferred code editor.
- Create a new folder for your project.
- Inside the folder, create separate HTML and CSS files for each page.
  - Example filenames: `index.html`, `about.html`, `gallery.html`, `contact.html`, `login.html`, and their respective CSS files (`style.css` for each).

## 6. HTML Structure

- Each HTML file should have the following basic structure:

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width,
initial-scale=1.0" />
```

```

<title>Your Farm Name - Page Title</title>
<link rel="stylesheet" href="style.css" />
</head>
<body>
  <!-- Navigation -->
  <nav>
    <!-- Your navigation links -->
  </nav>

  <!-- Hero Section -->
  <section class="hero">
    <!-- Your hero content (farm introduction, fruit
description, etc.) -->
  </section>

  <!-- Other Sections -->
  <section>
    <!-- Content for the first section -->
  </section>

  <section>
    <!-- Content for the second section -->
  </section>

  <!-- Footer -->
  <footer>
    <!-- Footer content (farm contact info, social media
links, etc.) -->
  </footer>
</body>
</html>

```

## 7. CSS Styling

- Use CSS to style your HTML elements.
- Remember to make your website responsive for different screen sizes.
- You can create a base style for common elements (like body, nav, footer) and then add specific styles for each page.
- Consider using media queries for responsiveness:

```
/* Example of a media query for tablets */

@media screen and (max-width: 768px) {

    /* Your CSS for tablet screens */

}
```

## 8. Implement Pages

### Home Page (`index.html`)

- Introduce your fruit farm.
- Describe the featured fruit.
- Include images if available.

### About Page (`about.html`)

- Share the story of your farm.
- Information about the farmer(s).
- Farm's mission and values.

### Gallery Page (`gallery.html`)

- Showcase images of the fruit farm.
- Display various fruit varieties.
- Include photos of the farming process.

### Contact Page (`contact.html`)

- Create a form for visitors to get in touch.
  - Fields might include: Name, Email, Message.
  - Use HTML `<form>` elements.
- Optionally, include farm contact information (address, phone).

### Login/Signup Page (`login.html`)

- Basic form for users to log in or sign up.
  - Fields might include: Username, Email, Password.
  - Use HTML `<form>` elements.

## **9. Testing**

- Test your website on different devices (desktop, tablet, mobile).
- Ensure all pages are linked correctly.
- Check that forms (if any) are functional (not back-end).

## **10. Final Touches**

- Proofread all content for typos and errors.
- Ensure all images are optimized for the web.
- Double-check responsiveness and design consistency.

## **11. Submission**

- You should be conducting this project via github in an effort to keep track of your versions and to build your portfolio.

## **Conclusion**

By following these steps, you will create a comprehensive website for a fruit farmer, showcasing your favorite fruit. Be creative with your design, content, and use of HTML/CSS techniques to make your website engaging and informative.