

Football Journal – Process Documentation

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Module: Web Design

Assessment: Website Design Project

1. Project Overview

The aim of this project was to design and build a responsive, accessible website using HTML, CSS, and JavaScript.

The website is a football journal that documents my personal football interests, including my experience attending a live match and my support for Manchester United.

The site was designed to prioritise:

- Clean and consistent layout
- Accessibility and readability
- Responsive design for different screen sizes
- Clear navigation between pages

2. Concept and Purpose

The concept of the website is a personal football journal. Rather than creating a live-score or news website, I chose a more personal and reflective approach that allowed me to focus on design quality and structure, which aligns with the assessment brief.

The website focuses on:

- A match-day experience at Emirates Stadium on 15 November
- My favourite club: Manchester United
- My favourite players: Neymar (all-time) and Bruno Fernandes (Manchester United)

This concept allowed me to create meaningful content while still focusing on web design principles.

3. Target Audience

The target audience for this website includes:

- Football fans
- Students or lecturers reviewing the design
- Users interested in football culture and match-day experiences
- The design is intentionally simple and easy to navigate so that it is accessible to users of all ages and abilities.

4. Planning and Wireframes

Before building the website, I created low-fidelity wireframes using Figma. The wireframes focus on layout and content structure rather than colour or imagery.

- Each page was planned individually:
- Home page: Header/navigation, hero section, introduction text, feature cards, and footer.
- About page: Text-focused layout with headings, long text blocks, lists, and a quote.
- Gallery page: Image grid layout with captions for accessibility.
- Magazine page: Mixed layout with a main article section and a sidebar.

Figma Wireframes Link

(<https://www.figma.com/design/jyz4hRmO3nXruFx9dtlCp3/Wireframing--Copy-?node-id=1135169-1152&t=vPQ4Viiv2rP68s2f-1>)

5. Website Structure and Pages

The website consists of four HTML pages, each with a clear purpose:

Home (index.html)

- Acts as the landing page
- Introduces the website and its purpose
- Includes navigation links to all other pages
- Features a hero section, buttons, and feature cards

About (about.html)

- Focuses on text styling and typography
- Explains my football background and preferences
- Includes headings, lists, and a block quote

Gallery (gallery.html)

- Focuses on image layout and styling
- Uses a responsive grid layout
- Each image includes descriptive alt text and captions

Magazine (magazine.html)

- Uses a mixed layout of images and text
- Main article on the left and sidebar on the right
- Demonstrates more advanced layout structure

6. Design and Visual Style

The visual design uses:

- A light blue and white colour palette
- Rounded cards and soft shadows
- Consistent spacing and typography
- A clean and modern interface

A dark mode toggle was implemented using JavaScript, allowing users to switch between light and dark themes. The selected theme is saved using localStorage.

7. Accessibility Considerations

Accessibility was considered throughout the project:

- Semantic HTML elements (header, nav, main, section, footer)
- Alt text for all images
- Keyboard-accessible navigation
- Visible focus states
- “Skip to content” link for screen reader users
- Clear contrast between text and background colours

These decisions help ensure the website is usable for a wide range of users.

8. Responsiveness

The website is fully responsive and works across:

- Desktop
- Tablet
- Mobile devices

CSS Grid and media queries were used to:

- Stack layouts on smaller screens
- Adjust navigation for mobile
- Resize image grids appropriately

The site was tested in Google Chrome and Mozilla Firefox.

9. Tools and Technologies Used

- HTML – structure and semantic markup
- CSS – layout, styling, and responsiveness
- JavaScript – dark/light mode toggle and mobile navigation

- Figma – wireframing and planning

No external templates were used. All code was written manually.

10. Reflection

This project helped me develop a stronger understanding of:

- Page layout planning
- Responsive web design
- Accessibility best practices
- Consistent styling across multiple pages

If I were to improve the project further, I would explore adding more interactive features while maintaining accessibility and performance.