

# **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/jyz4hRmO3nXruFx9dtICp3/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.