**Project Description**

**Overview**

This project involves developing a **fully responsive web page** based on a provided Figma design. The primary goal is to produce a pixel-perfect implementation that adheres strictly to the given design specifications across all screen sizes (mobile, tablet, and desktop).

**Technical Requirements & Implementation Details**

1. **Design Fidelity:** The final product must **strictly follow the Figma design**, including the exact layout, color palette, spacing, and font choices.
2. **Custom Fonts:** The design will incorporate **custom fonts**, which must be correctly implemented and displayed.
3. **Responsiveness:** The page must be **fully responsive**, ensuring an optimal viewing and interaction experience on mobile, tablet, and desktop devices.
4. **Iconography:** **Font Awesome icons** must be used for all necessary visual elements as indicated in the design.
5. **Version Control:** The project code will be managed using Git and hosted on **GitHub**. The repository will demonstrate an active development process, requiring a **minimum of 5 commits**.

**The Main Challenges of This Project**

| Requirement | Challenge (Challenges) |
| --- | --- |
| **Strictly Follow Figma Design (Pixel-Perfect)** | Achieving true pixel-perfect alignment across all elements, especially small details like spacing, padding, and font metrics (line-height, letter-spacing) that often get lost in translation from design tool to code. |
| **Fully Responsive Web Page (Mobile, Tablet, Desktop)** | Managing complex layout changes (media queries) for specific breakpoints. Ensuring content and navigation menus remain intuitive and usable on small mobile screens without compromising the desktop view. |
| **Use Custom Fonts** | Optimizing the font loading performance so the page doesn't load slowly, and preventing the "Flash of Unstyled Text" (FOUT) before the custom font is ready. |
| **Use Font Awesome Icons** | Ensuring consistent sizing and alignment of icons relative to text, as different icons can sometimes render with slightly different vertical offsets. |
| **Git/GitHub with a minimum of 5 Commits** | Writing meaningful, atomic commits (each commit should do one thing, e.g., "Add basic header structure") rather than just one large "Final Code" commit, which requires good discipline during the development process. |