

Web Development Task: Creating a Landing Page for the Blue Black Team

Objective:

Design and develop a responsive, visually appealing, and user-friendly landing page for the Blue Black Team. The page should clearly communicate the team's mission, showcase its projects, and encourage user engagement.

Task Requirements:

1. Design:

- **Theme:** Use a modern, minimalist design with a blue and black color scheme.
- **Layout:**
 - **Header:**
 - Logo
 - Navigation menu with links to Home, About, Projects, Team, and Contact sections.
 - **Hero Section:**
 - A catchy tagline
 - A brief description of the Blue Black Team
 - A call-to-action button (e.g., "Learn More" or "Join Us").
 - **About Section:**
 - A brief overview of the team's mission, vision, and values.
 - **Projects Section:**
 - A grid or list layout showcasing key projects with images, titles, and short descriptions.
 - A link to view all projects.
 - **Team Section:**
 - Profiles of key team members with photos, names, roles, and brief bios.
 - **Contact Section:**
 - A contact form (name, email, message).
 - Links to social media profiles.
 - **Footer:**
 - Quick links to different sections.
 - Contact information.
 - Social media icons.

2. Development:

- **Technologies:** HTML5, CSS3, JavaScript (optional for interactive elements).

- **Responsive Design:** Ensure the page is fully responsive and works well on desktops, tablets, and mobile devices.
- **SEO Optimization:** Basic SEO practices should be followed, including meta tags, alt texts for images, and proper heading hierarchy.
- **Accessibility:** Adhere to web accessibility standards (WCAG) to ensure the page is usable for everyone.

3. Deliverables:

- Fully functional landing page.
- Source code files (HTML, CSS, JS).
- Design mockups and wireframes (optional but recommended).

4. Timeline:

- **Design Phase:** 1 week
- **Development Phase:** 1 weeks
- **Testing and Deployment:** 1 week

Task Notes:

- Focus on simplicity and ease of navigation.
- Use open-source libraries or frameworks (e.g., Bootstrap) if necessary to speed up development.
- Ensure fast loading times by optimizing images and minimizing CSS/JS files.