

CRESA Web Development Event - Assets & Guidelines

1. Website Structure & Page Details

Home Page

- Welcome message introducing **CRESA (Computer Regional Engineering Student Association)**.
- **Mission Statement:** *Sample* "To foster a collaborative environment for students to develop technical, cultural, and leadership skills."
- **Vision Statement:** *Sample* "To be a leading student body that bridges the gap between academics and industry through innovation and teamwork."
- Section for **recent/upcoming events** (Participants should make this dynamic for future updates).

Our Teams Page

- A single page showcasing all **7 sub-teams**:
 - 1 **Management Team** – Handles logistics, planning, and operations.
 - 2 **Design Team** – Manages branding, graphics, and UI/UX.
 - 3 **Cultural Team** – Organizes social and cultural events.
 - 4 **Social Media Team** – Manages online presence and promotions.
 - 5 **Finance Team** – Handles budgeting and sponsorships.
 - 6 **Sports Team** – Organizes sports events and competitions.
 - 7 **Core Team** – Oversees decision-making and overall strategy.
- Each team has **3-5 members**, led by a **Senior Head**.

Events & Activities Page

- Section to display **past and upcoming events**.
- Sample event details:
 - **Tech Fest 2024:** A showcase of student projects and competitions.
 - **Sports Meet:** Annual inter-department sports competition.
 - **Cultural Night:** Celebration of music, dance, and drama.

Achievements & Impact Page (Optional)

- Highlight notable achievements of **CRESA** and its teams.
- Testimonials from members or faculty.

Contact Us Page

- Placeholder contact details (email, phone, and social media links).
- Social media icons (Facebook, Instagram, LinkedIn, Twitter).

2. Branding Guidelines

- **Color Theme:** Black and Orange.
- **Typography:** Participants can use a clean, modern font.
- **Layout Preference:** Encourage a **scalable, responsive design** that adapts to different screen sizes.

3. Backend Guidelines (Optional)

- **Backend is optional** for this event. Participants can opt for a **static or frontend-only** implementation.
- Alternative approaches instead of using a backend:
 - 1 **Static Site with JavaScript:** Store data in **JSON files** and load dynamically using JavaScript.
 - 2 **Client-Side Routing:** Use **React Router** or **Next.js** to navigate between pages without a backend.
 - 3 **Using External APIs:** Fetch content from **public APIs** instead of building a backend.

4. Instructions for Participants

- Use **provided assets** (sample images for now).
- **Participants are allowed to pick sample images from the internet if needed.**
- Ensure the website is **scalable, responsive, and dynamic**.
- All text content should be **editable** (consider using JSON, markdown, or structured HTML).

- Implement a **consistent design language** based on the branding guidelines.

Note: The actual images and videos will be replaced with real assets after the event. For now, work with sample placeholders to ensure the site is adaptable.