

# MIST WEBDEV BOOTCAMP PROJECT-1

## Objective

Create a react website from scratch covering all concepts mentioned further on.

## Guidelines

1. No templates to be used, start from scratch. Templates are easily detectable and strictly prohibited.
2. Website should be responsive.
3. If your teammate is not cooperating, let us know early on.
4. The website must be hosted. Use vercel or anything you wish. In case of doubts, contact us.
5. A detailed report to be submitted outlining the contribution of each member. Try to keep it a 50-50 situation.
6. Maze karo 😊

## List of all concepts to be covered

### Setup & Base

- Initialize project with Vite + React
- Install & configure Tailwind CSS or Bootstrap
- Setup routing with react-router-dom

### Reusable UI Components

- Button component
- InputField component
- EventCard to display event data
- Modal
- Form component

### Layout Components

- Navbar with route links
- Footer with static text
- App.jsx with / route which opens by default that wraps all page views

### Page Components

- Design a good looking hero section which also acts as home page
- Page with cards
- EventDetail page showing expanded info on click
- Contact page with form

### Core React Concepts

- Use useState for handling component state
- Use useEffect (optional)
- Render a list of items using .map()
- Conditional rendering (e.g. show loader, empty state, error)

- Navigation using useNavigate or <Link>
- Apply responsive styles for mobile vs desktop (IMPORTANT)

**Pairs for the project with topics:**

Pair 1: Chaithali, Rohit – Movie recommendations page

Pair 2: Kiri, Roonil – Kuch bhi karlo guys topics alr bohot kam hai

Pair 3: Lahari, Karthik – Book catalogue

Pair 4: Ruchi, Anvesha – Music catalogue

Pair 5: Shlok, Harsh K – Travel page

Pair 6: Jujhar, Upkirat – Innovations in tech catalogue

Pair 7: Krapa, Priyansh – Cuisines around the world

Pair 8: Prateek, Aditya K – Best footballers in the world

Pair 9: Shravan, Angela – Online e-commerce catalogue

Pair 10: Sreevatsa, Umar – Blogs Page

**Date of Submission: Friday, 20 June 2025**