Cocktail Workshop Web Application - Specification Document

Project: Mixology Hub
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1. General Overview

This website includes five main pages:

1. **Home Page (/home)** - Introduces the brand and encourages visitors to explore workshops or cocktail recipes.
2. **Workshops Page (/workshops)** - Displays upcoming cocktail workshops with booking options.
3. **Recipes Page (/recipes)** - Offers users to view cocktail recipes.
4. **Booking Page (/book)** - Enables users to book a workshop through a detailed form.
5. **Contact Page (/contact)** - Allows users to contact the company for private events or general inquiries.

The layout will be clean, elegant, and responsive - emphasizing an enjoyable and professional user experience with high-quality imagery and intuitive navigation.

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2. Home Page (/home)

Purpose - To present the brand's identity and invite users to explore workshops and recipes.

Components:

- **Header:**
  - Site logo on the left.
  - Navigation menu on the right with links to *Home*, *Workshops*, *Recipes*, *Book Now*, and *Contact*.

- **Hero Section:**
  - Background photo or looping video of cocktails being made.
  - Headlines such as *"Mix, Sip, and Master the Art of Cocktails."*
  - Two CTA buttons: "Explore Workshops" and "Find a Recipe."

- **Testimonials Section:**
  - User reviews to build trust and brand credibility.

- **Footer:**
  - Social media links, contact info, and copyright.

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3. Workshops Page (/workshops)

Purpose - To present available workshops and allow users to book a session.

Components:

- **Header:**
    - Same as the Home Page.

- **Workshops Grid:**
    - Displays cards with workshop image, title, description, date, price, and *"Book Now"* button.

- **Booking Preview:**
    - Clicking *"Book Now"* opens a modal or redirects to the Booking Page with pre-filled data.

- **Footer:**
    - Same as Home Page.

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4. Recipes Page (/recipes)

Purpose - To let users explore and discover cocktail recipes.

Components:

- **Header:**
    - Consistent with other pages.

- **Recipe Cards:**
    - Image, title, key ingredients, and a "View Recipe" button that expands or opens a modal.

- **Footer:**
    - Consistent with Home Page.

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5. Booking Page (/book)

Purpose - To allow users to book a cocktail workshop directly.

Components:

- **Header:**
    - Consistent with all pages.

- **Booking Form (Centered):**
    - Fields:

- Full Name (required)
- Phone Number (required)
- Number of Participants (required)
- Workshop Selection (dropdown)
- Date (calendar picker)
- Special Requests (optional)
  - Submit Button labeled "Confirm Booking."

- **Form Behavior:**
  - When submitted, data is sent to the server.
  - The server checks availability and returns confirmation or an error message.
  - A success message is displayed dynamically without reloading the page.

- **Footer:**
  - Consistent with other pages.

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6. Contact Page (/contact)

Purpose - To provide a way for users to contact the company.

Components:

- **Header:**
  - Same as other pages.

- **Contact Form (Centered):**
  - Fields:
    - Name (required)
    - Phone Number (required)
    - Subject (optional)
    - Message (required)
  - Submit Button: Sends message to the server and returns a success or error message.

- **Additional Info Section:**
  - Address, phone number, and links to social media pages.

- **Footer:**
  - Same as other pages.

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7. UI Behavior Specifications

- **Input Validation:**
  - All forms validate required fields before submission.
  - Phone Numbers fields verify format, numeric fields verify positive values, text fields verify length.

- **Error Messages:**
  - For any incorrect or missing information in the forms, an error message will be displayed near the problematic field.

- **Responsive Design:**
  - Mobile-first approach, layout adapts seamlessly to various screen sizes.

- **Animations and Interactions:**
  - Hover effects for buttons and workshop cards.
  - Smooth transitions between pages.

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8. Visual Design Notes

- **Color Scheme:**
  - Primary: #1F2D3D (navy blue)
  - Accent: #D35400 (orange)
  - Background: #F5F5F5 (light cream)

- **Typography:**
  - Font Family: *Poppins*, sans-serif
  - Font Sizes: 16px for body text, 24px for section titles, 36px for hero headlines

- **Imagery:**
  - Use of high-quality cocktail photography with warm lighting.
  - Consistent iconography (cocktail glasses, shakers, citrus slices).

- **Brand Feel:**
  - Elegant, fun, and professional - reflecting both nightlife energy and sophistication.