**Coupon Page for Matrimonial Site**

**1.Introduction**

The Coupon Page is a responsive web application built with React + Vite that allows users to browse, favorite, and redeem discount coupons for various matrimony-related services. Users can view coupon details, copy codes, and manage their favorite coupons.

**2.Key Features**

* Tab-Based Navigation – Switch between "All Coupons" and "Favorites"Coupon Cards – Displays store name, discount, and description  
   Favorite System – Heart icon to save favorite coupons  
   Coupon Details – Click any coupon to view full details  
   Redeem Functionality – Generates & copies coupon codes  
   Responsive Design – Works on desktop, tablet & mobile  
   Clean UI – Modern, user-friendly interface

**3.Tech Stack**

| **Category** | **Technology Used** |
| --- | --- |
| **Frontend** | React, Vite |
| **Styling** | CSS (Flexbox, Grid) |
| **Icons** | React Icons (FaHeart) |
| **State Management** | React Hooks (useState) |
| **Build Tool** | Vite (Fast Development) |

src/

├── components/

│ ├── CouponCard.jsx # Individual coupon UI

│ ├── CouponDetail.jsx # Expanded coupon view

│ └── CouponsPage.jsx # Main page with tabs

├── assets/

│ ├── coupon-icon.png # Default coupon image

│ └── store-logos/ # Brand logos (optional)

├── styles/

│ ├── App.css # Main styles

│ └── index.css # Base styles

└── App.jsx # Root component

**4.How it works**

a)User Lands on the Coupon Page

* Sees two tabs: "All Coupons" (default) and "Favorites"
* All available coupons are listed as cards

b) Interacting with Coupons

* Click a Coupon → Opens details on the right (or below on mobile)
* Click ❤️ Icon → Adds/removes from Favorites (saved in state)
* Switch Tabs → Filters between All and Favorites

c) Redeeming a Coupon

* Click "Redeem Now" → Popup appears with a coupon code
* "Copy" Button → Copies code to clipboard (shows "Copied!" feedback)
* "Close" Button → Dismisses the popup

d) Mobile Responsiveness

* On small screens, the layout switches to a single-column view
* Coupon details appear below the list instead of side-by-side

**5. Future Improvements**

* Backend Integration – Fetch coupons from an API  
  User Accounts – Save favorites permanently
* Search & Filters – Sort by discount %, category, etc.  
   Animations – Smooth transitions for better UX

**6. Conclusion**

This Coupon Page provides a seamless experience for users to discover and redeem discounts while keeping the UI clean and responsive.