



Dhirubhai Ambani University

Course: IT644 - WS & SOA

Group ID: 4

Project Name: Band Baaja Hub - A Wedding Management System

Team Members

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Lab 2 Assignment

1.1 Functional Requirements

1. User Authentication:

- Login: Registered users (couple, family, planner) can log in using email and password.
- Signup: New users can create an account by providing basic details (name, email, password, role).

2. About Us Section

- Display system purpose and features of *Band Baaja Hub*.
- Provide contact details and information about the platform.

3. Vendor Management

- Display a list of vendors (catering, decoration, photography, music, etc.).
- Allow users to view vendor details and service offerings.
Option to connect or book a vendor.

4. Packages

- Show different wedding packages (Basic, Standard, Premium).
Display package details such as price, included services, and duration.
- Allow users to select or enquire about packages.

5. Location

- Show available venues or event locations.
- Display details such as address, capacity, and availability.
Allow users to book or save a location for the event.

1.2 Non-Functional Requirements

1. Usability

- The interface must be simple and easy to navigate for non-technical users.

2. Security

- User passwords must be stored securely.
- Only registered users should access booking features.

3. Performance

- All pages (Login, Vendors, Packages, Location) should load in less than 3 seconds.

4. Compatibility

- The application must work on desktop and mobile browsers.
- Reliability.
- Daily data backup must be maintained to avoid loss.

2.1 User Stories

1. Login/Signup

- As a new user, I want to sign up so that I can create an account.
- As a registered user, I want to log in so that I can access my dashboard.

2. About Us

- As a visitor, I want to read about the system so that I know what services it offers.

3. Vendors

- As a couple, I want to view vendor details so that I can choose the right services.
- As a planner, I want to book a vendor so that arrangements are confirmed.

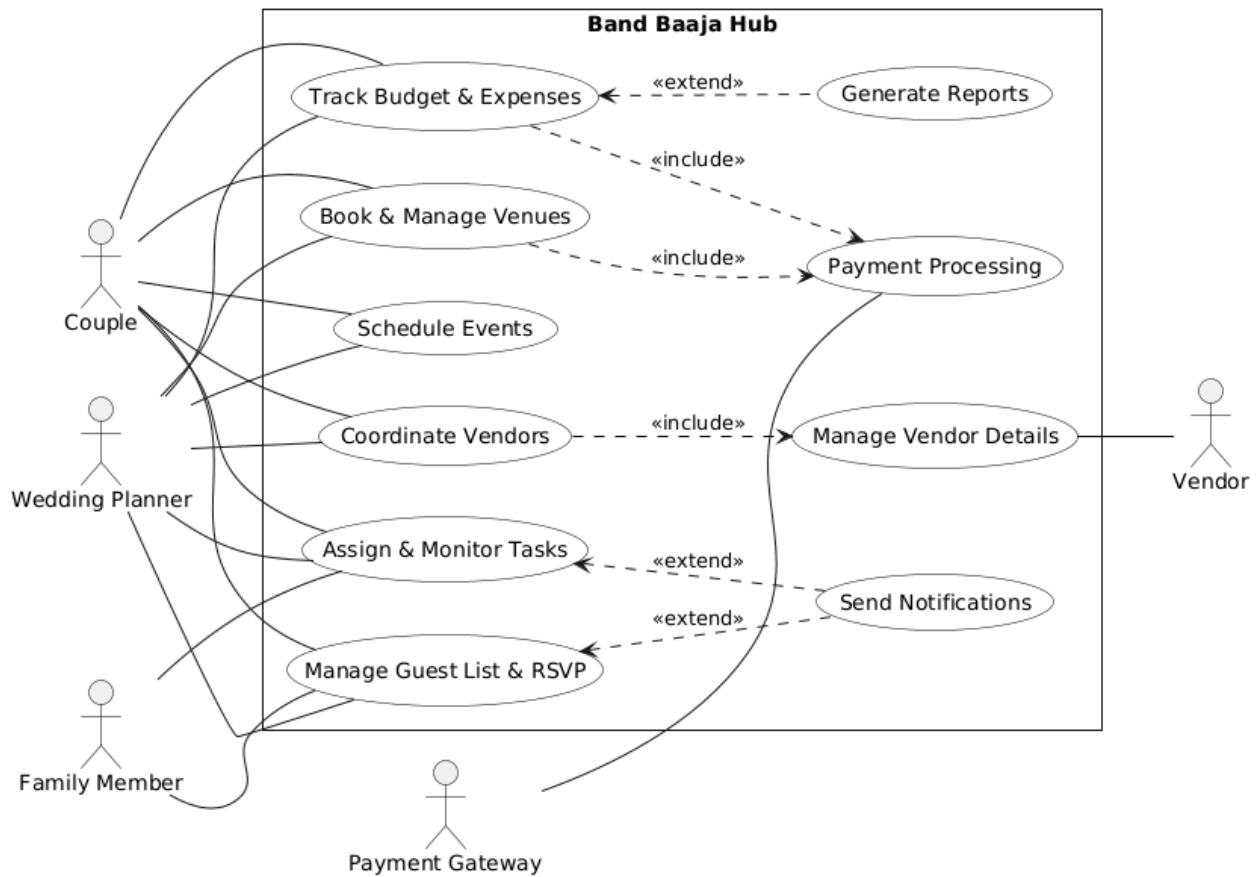
4. Packages

- As a user, I want to see different wedding packages so that I can compare and select according to my budget.

5. Location

- As a couple, I want to view available venues so that I can book one for my wedding.

2.1 UseCase Diagram:

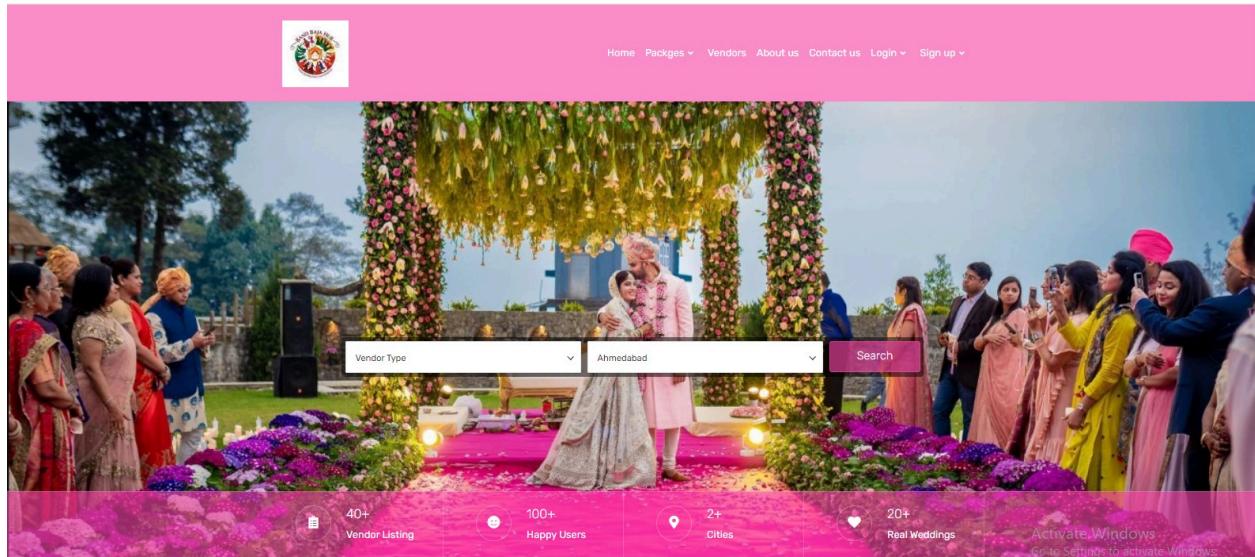


3. Interface Requirements

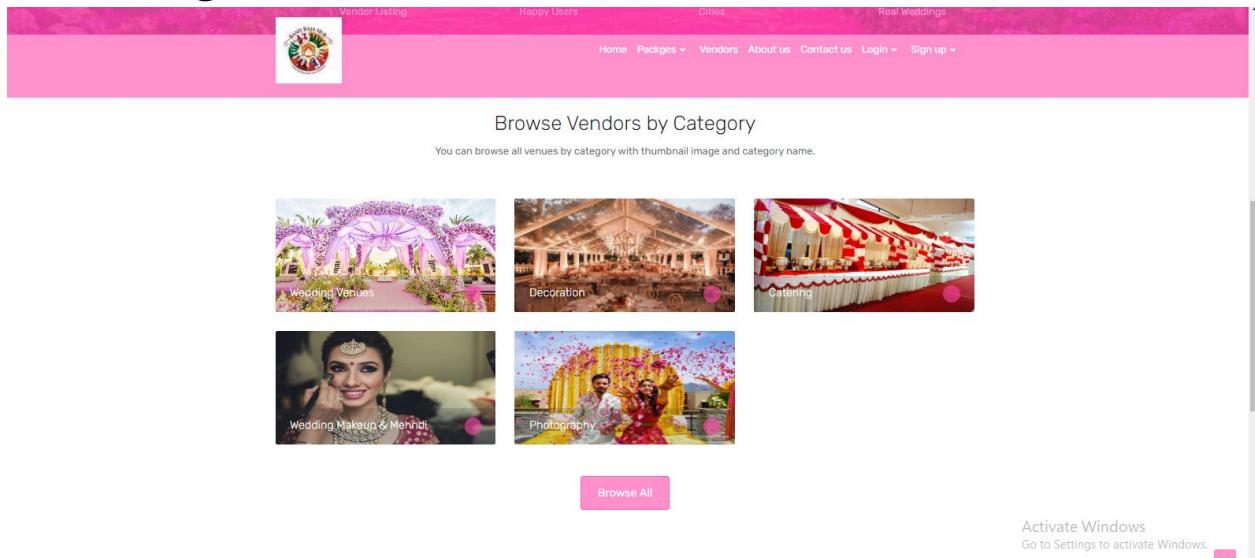
- Login Page: Email, password, role → login button.
- Signup Page: Name, email, password, role → signup button.
- About Us Page: Details of the system and contact information.
- Vendors Page: List of vendors with details and booking option.
- Packages Page: Packages with price and services included.
- Location Page: Venue details (address, capacity, availability) with booking option.

4. UI/UX frames:

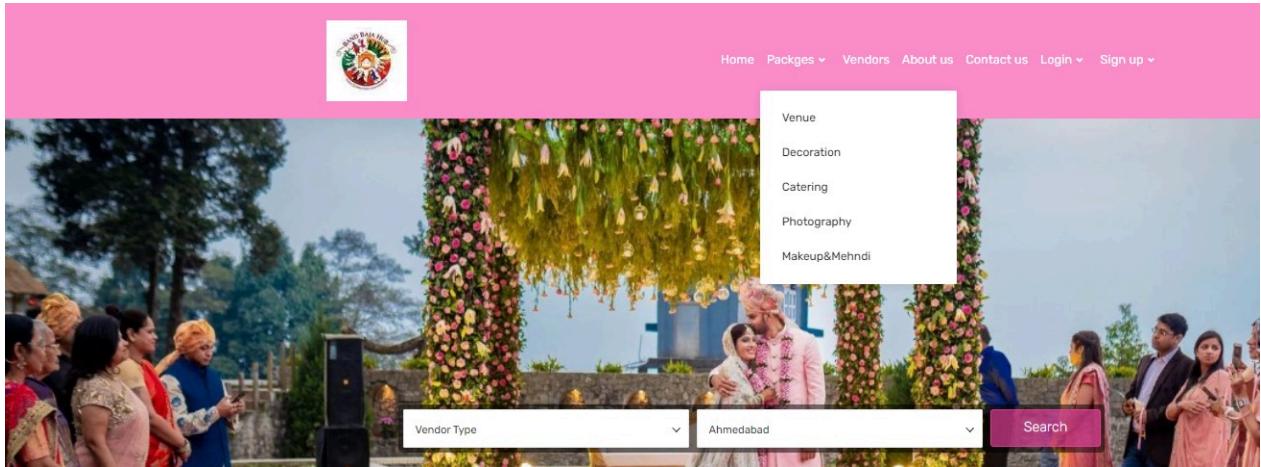
Home Page



Vendor Page

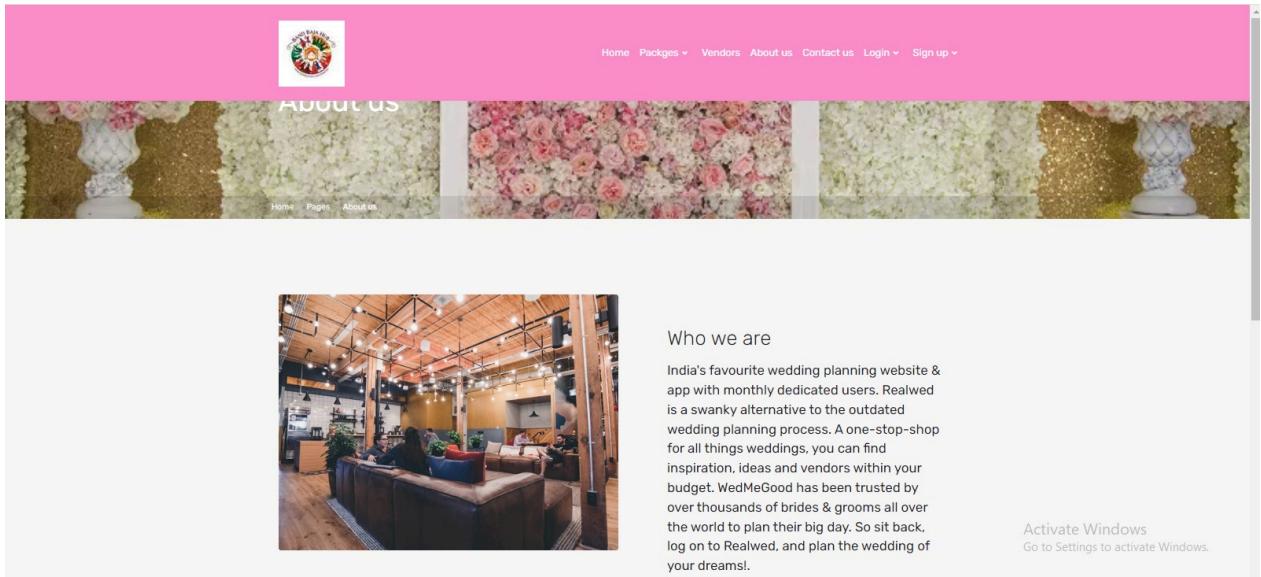


Package Page



The screenshot shows a package page for a wedding venue. At the top, there's a navigation bar with links for Home, Packages, Vendors, About us, Contact us, Login, and Sign up. A dropdown menu for 'Vendor Type' is open, listing Venue, Decoration, Catering, Photography, and Makeup&Mehndi. Below the navigation is a large image of a couple standing under a massive floral canopy made of pink and yellow flowers. In the foreground, a search bar has 'Search' and 'Vendor Type Ahmedabad' entered. To the left, a group of people in traditional Indian attire are gathered.

About Us Page



The screenshot shows the 'About Us' page of the Realwed website. At the top, there's a navigation bar with links for Home, Packages, Vendors, About us, Contact us, Login, and Sign up. Below the navigation is a collage of three images: a white vase with pink flowers, a wall covered in pink roses, and a white vase with green flowers. The word 'ABOUT US' is written across the middle of the collage. Below the collage is a large image of a modern office interior with a wooden ceiling, exposed pipes, and a long sofa. To the right, there's a section titled 'Who we are' with a paragraph of text about the company. At the bottom right, there's a link to activate Windows.

ABOUT US

Home Pages About us

Who we are

India's favourite wedding planning website & app with monthly dedicated users. Realwed is a swanky alternative to the outdated wedding planning process. A one-stop-shop for all things weddings, you can find inspiration, ideas and vendors within your budget. WedMeGood has been trusted by over thousands of brides & grooms all over the world to plan their big day. So sit back, log on to Realwed, and plan the wedding of your dreams!

Activate Windows
Go to Settings to activate Windows.

Contact US Page

ABOUT US

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Activate Windows
Go to Settings to activate Windows.

Submit Page

Submit your Listing Right Now!

Submit Now

Would you like to connect with us

Contact Address

Ahmedabad

+0-800-1234-123

info@realwed.com

About Company

About us

Contact us

Subscribe to newsletter

Enter Email Address

Subscribe

Activate Windows
Go to Settings to activate Windows.

5. Acceptance Criteria

1. Login/Signup

- User must be able to create a new account with valid details.
- Registered users must be able to log in successfully.

2. About Us

- Page must display project purpose and contact details.

3. Vendors

- User must be able to view vendor list and details.
- Vendor booking should be stored in the system.

4. Packages

- Packages must display correct pricing and included services.
- User must be able to select or enquire about a package.

5. Location

- Locations must show address and capacity.
- User must be able to book a location.