

Week 1: Setup and Core Feature Development

1. Admin: Membership Plan Features Management

- **Objective:** Enable the admin to create membership plans with specific features that are dynamically assigned to users.
- **Deliverables:**
 - Update admin panel to allow creation and management of membership plans.
 - Add a feature set assignment functionality within the membership plans.
 - Ensure that once a plan is assigned to a user, the user receives all the features.
- **Actions:**
 - Design the membership feature system in the database.
 - Update the admin interface to include options to add/edit membership features.
 - Implement backend logic to assign plan features to users.
 - Testing and quality assurance.

2. Payment Gateway Integration

- **Objective:** Integrate dynamic payment handling within the app, upgrading the user's membership and features upon successful payment.
- **Deliverables:**
 - Integration with a payment gateway (Stripe, Razorpay, etc.).
 - Automatic membership upgrade and feature assignment after payment.
 - Payment confirmation notification system.
- **Actions:**
 - Setup payment gateway with test credentials.
 - Implement frontend and backend payment workflows.
 - Connect payment success events with membership upgrade logic.
 - Testing and quality assurance.

3. Data Issues Fix

- **Objective:** Address data loss issues when switching devices and add missing data mappings for Religion, Caste, Sub-caste, and Community.

- **Deliverables:**
 - Implement persistent data storage, ensuring user data (files and information) is not lost across devices.
 - Add Religion, Caste, Sub-caste, and Community to onboarding forms and database.
 - Ensure proper mapping in the backend.
- **Actions:**
 - Review and update file storage architecture (implement cloud storage like AWS S3).
 - Extend onboarding and profile creation forms to capture Religion, Caste, Sub-caste, and Community.
 - Testing and quality assurance.

Week 2: User Onboarding, Features, and Dashboard Development

4. User Onboarding Optimization

- **Objective:** Improve user onboarding, ensuring that the password is created in the first step, and data is captured even if the user leaves the page.
- **Deliverables:**
 - Shift password creation to the first step of onboarding.
 - Implement backend logic to save user data at every step of the onboarding process.
 - Follow-up email notifications for incomplete registrations.
- **Actions:**
 - Modify onboarding flow and create a save-on-exit mechanism.
 - Setup email notification services to follow up with users.
 - Testing and quality assurance.

5. User Dashboard Development

- **Objective:** Create a landing page that serves as a user dashboard, displaying key actions.
- **Deliverables:**
 - Implement dashboard sections: Notifications, Invite, Messages, Contacts, Verification, Search, Matches, Suggestions, Kundli Matching, Transaction History, and Wallet Information.

- Design UI for dashboard with a clean, user-friendly interface.
- **Actions:**
 - Create backend APIs for each feature section.
 - Build frontend components for the dashboard.
 - Testing and quality assurance.

6. Search and Matching Features

- **Objective:** Implement advanced search with filters and matchmaking algorithms.
- **Deliverables:**
 - Multiple filter options for search.
 - Matching algorithms for profile suggestions and matches.
 - Kundli Matching using external APIs.
- **Actions:**
 - Integrate AI and matchmaking algorithms for dynamic suggestions.
 - Setup Kundli API for matching.
 - Implement advanced search filters.
 - Testing and quality assurance.

Week 3: Advanced Communication and Mobile App Development

7. Chat and Communication Functions

- **Objective:** Implement an interactive chat system with voice and video calling.
- **Deliverables:**
 - Develop chat functionality with support for text, voice, and video calls.
 - Interactive UI similar to Facebook Messenger or Shaadi.com UI.
- **Actions:**
 - Integrate third-party APIs (Twilio, Agora, etc.) for video and voice calling.
 - Build a chat UI with support for real-time messaging.
 - Testing and quality assurance.

8. Mobile App Development

- **Objective:** Ensure mobile users can register, log in, chat, view profiles, receive suggestions, search, and make payments.
- **Deliverables:**

- Mobile app with registration, login, profile viewing, chat, suggestions, search filters, and payment functionality.
- Ensure a seamless experience across web and mobile.
- **Actions:**
 - Build mobile app using React Native or Flutter.
 - Implement features outlined for web in the mobile version.
 - Test across both iOS and Android platforms.

9. *KYC and Digilocker Integration*

- **Objective:** Implement KYC verification and Digilocker onboarding.
- **Deliverables:**
 - Integrate Digilocker API or SurePass API for KYC verification.
- **Actions:**
 - Configure the KYC verification workflow during user onboarding.
 - Testing and quality assurance.