1. Login Page

Requirements:

- Secure login system using email and password.
- Redirect to home page upon successful login.
- Error messages for incorrect login details.

User Stories:

- As a user, I want to log into my account using my email and password so that I can access my personal data securely.
- As a user, I want to receive an error message if my login details are incorrect so that I can try to log in again.

2. Home Page

Requirements:

- Display user's profile summary and main navigation options.
- Links to other pages like Match Screen, Chat Screen, and Profile Page.

User Stories:

- As a user, I want to see a summary of my profile on the home page so that I know I'm logged into the correct account.
- As a user, I want to navigate easily to all main features of the app from the home page so that I can quickly find what I'm looking for.

3. Preference Picking Page

Requirements:

- Allow users to select or update preferences related to matches.
- Options should include age range, interests, location settings, etc.
- Save button to store preferences.

User Stories:

- As a user, I want to set and update my preferences for potential matches so that I can receive more relevant match suggestions.

- As a user, I want to save my preference settings so that I don't need to reconfigure them every time I use the app.

4. Profile Page

Requirements:

- Display user's full profile including detailed information.
- Edit button to modify profile details.
- Display data and preferences.

User Stories:

- As a user, I want to view my complete profile to see how others will see it.
- As a user, I want to be able to edit my profile details to keep my information up to date.

5. Match Screen

Requirements:

- Display potential matches based on user preferences.
- Options to like or dislike a match.
- Transition to chat with a match when both users like each other.

User Stories:

- As a user, I want to see a list of potential matches suggested based on my set preferences to find compatible partners.
- As a user, I want to like or dislike potential matches to choose who I might want to connect with.

6. Chat Screen

Requirements:

- Real-time chat capabilities with matches.
- Notifications for received messages.

User Stories:

- As a user, I want to chat in real-time with my matches so that I can build relationships.
- As a user, I want to be notified of new messages so that I can respond promptly and stay engaged in conversations.