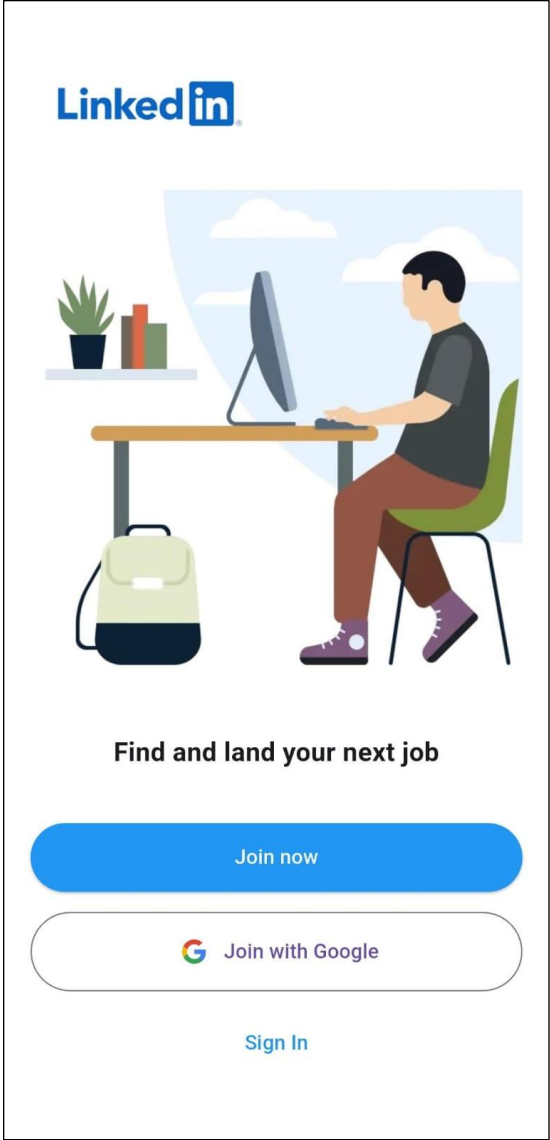
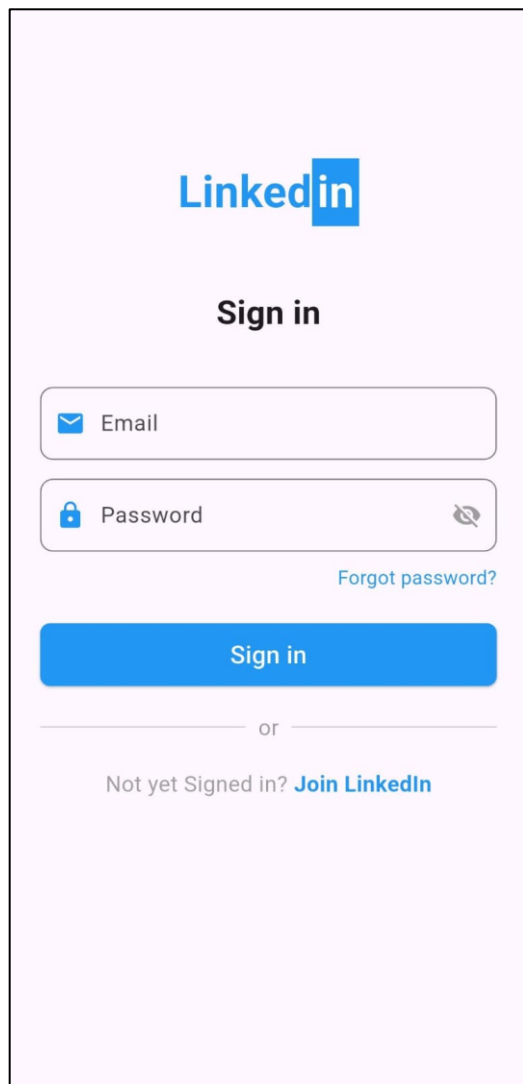


MAD and PWA LAB

Aim: Selecting features for application development, the features should comprise of:

1. Common widgets
2. Should include icons, images, charts etc.
3. Should have an interactive Form
4. Should apply navigation, routing and gestures
5. Should connect with FireBase database

Screenshot	Features
	<p>Landing Page:</p> <p>Features:</p> <ul style="list-style-type: none">• User Authentication: Sign in using email (Firebase Authentication).• Firebase Integration: Store and retrieve user data (e.g., name, email, profile picture).• Onboarding Carousel: Swipe gestures for new users to learn about key app features.• Login Options: Google authentication and email-password login.• Navigation: Directs users to Home or Profile upon successful login. <p>UI Description:</p> <ul style="list-style-type: none">• Onboarding Slides: Carousel with swipe gestures introducing app features.• Login & Signup Buttons: Buttons to navigate to authentication pages.• Illustrations & Texts: Visual elements explaining app functionality.



The image shows a mobile app mockup for the LinkedIn sign-in page. At the top, the LinkedIn logo is displayed in blue. Below it, the text "Sign in" is centered in a bold, black font. There are two input fields: the first is labeled "Email" with an envelope icon on the left, and the second is labeled "Password" with a lock icon on the left and a toggle icon on the right. Below the password field is a link that says "Forgot password?". A large blue button with the text "Sign in" is positioned below the input fields. Underneath the button, there is a horizontal line with the word "or" in the center. At the bottom, the text "Not yet Signed in?" is followed by a blue link that says "Join LinkedIn".

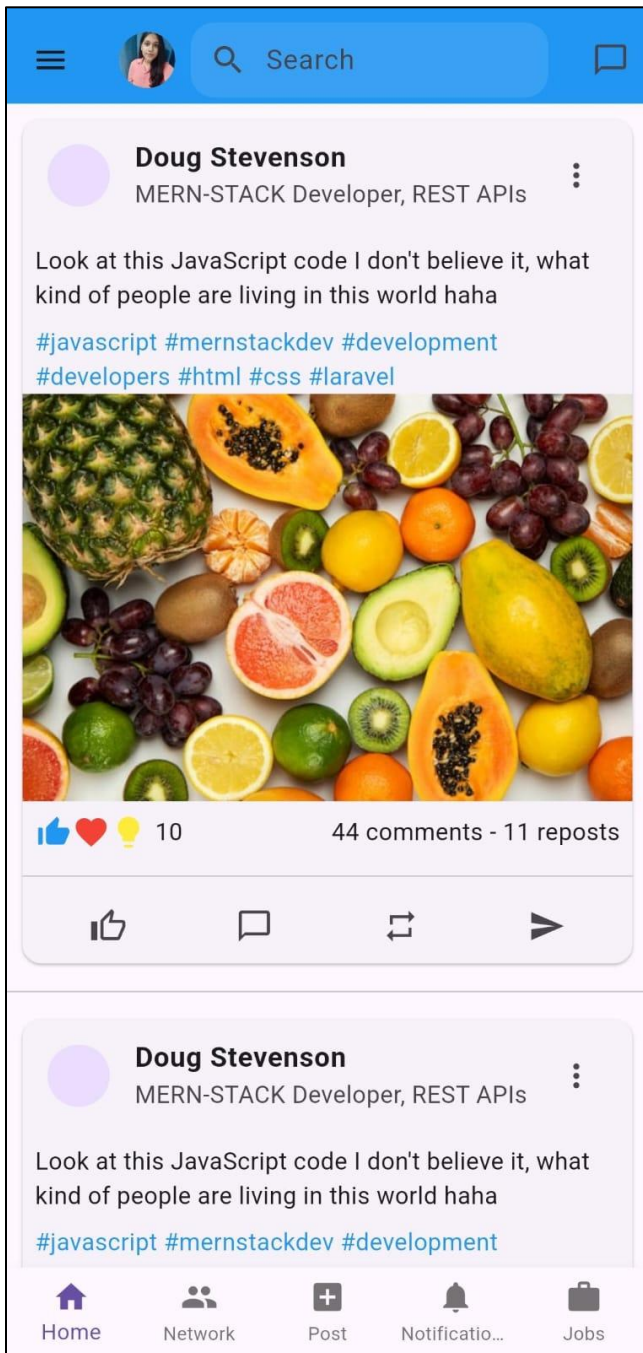
Signin Page

Features:

- User Authentication: Sign in using email (Firebase Authentication) or Google login.
- Forgot Password Option: Allows users to reset their password via email.
- Validation: Ensures correct email format and password length.
- Navigation: Redirects to the Homepage upon successful login.

UI Description:

- Email & Password Fields: Text input fields for login credentials.
- Login Button: Clickable button to authenticate users.
- Forgot Password Link: Text link to navigate to password reset page.
- Google Sign-In Button: One-tap login using Google.
- Sign-Up Redirect: Link to navigate to the signup page.





Homepage:

Features:

- Feed Display: Shows posts (text, images, videos) in a scrollable timeline.
- Post Interactions: Like, comment, and share options.
- Navigation Icons: Home, Network, Messages, Notifications, and Profile.
- Floating Action Button (FAB): For posting new updates, including text, images, or job posts.
- Recommendations: Suggested connections and trending posts.

UI Description:

- Navigation Bar: Icons for Home, Network, Messages, Notifications, and Profile.
- Post Cards: Contains text, images, like/comment/share buttons.
- FAB Button: Floating button for new post creation.
- Suggested Connections: Section for user recommendations.

≡  Search 

Create Post Post



Title






What do you want to talk about?

Add hashtags (e.g., #Flutter #Firebase)

Privacy Public ▼

Upload Image or Video

 Image  Video

 Home  Network  Post  Notificatio...  Jobs

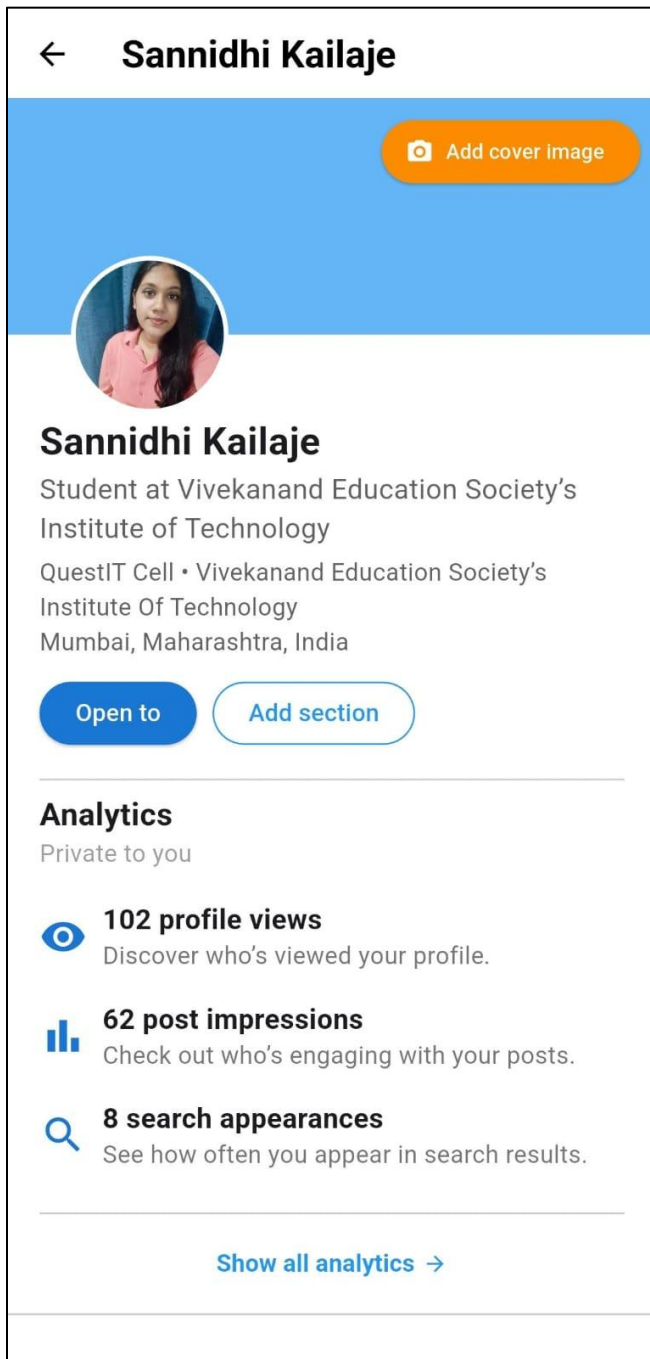
Create Post / Upload Content Page

Features:

- **Interactive Form:** Users can upload posts with fields like title, description, hashtags.
- **Media Support:** Image and video upload with preview before submission.
- **Privacy Settings:** Choose post visibility (Public, Connections, Private).
- **Validation:** Ensures required fields are filled before submission.
- **Integration:** Stores posts in Firebase Firestore and images in Firebase Storage.

UI Description:

- **Text Fields:** Input areas for title, description, and hashtags.
- **Media Upload Section:** Option to upload images/videos.
- **Privacy Dropdown:** Selector for post visibility.
- **Post Button:** Final submission action



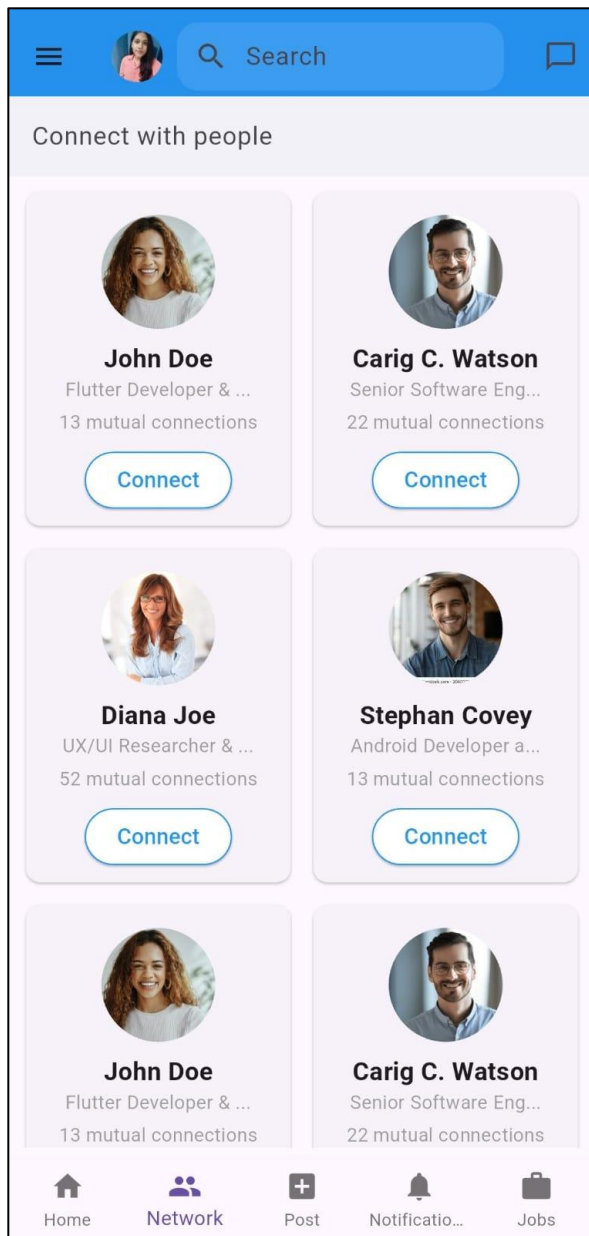
User Profile Page:

Features:

- **Profile Information:** Displays user's name, bio, profile picture, and professional details.
- **Activity Tabs:** Sections for posts, articles, saved posts, and job applications.
- **Edit Profile:** Users can update their profile details, including experience and skills.
- **Followers & Following:** View connections and manage networking settings.
- **Endorsements & Skills:** Users can add skills and receive endorsements from connections.

UI Description:

- **Profile Header:** Displays profile picture, name, bio.
- **Tabs:** Sections for posts, articles, and saved content.
- **Edit Button:** Option to modify profile details.
- **Follow Button:** Follow/unfollow connections.



Connections Page

Features:

- Explore People: Browse various users based on industry, skills, and interests.
- Search & Filters: Search for specific users and filter by location, profession, or mutual connections.
- Follow & Connect: Users can send connection requests or follow others.

UI Description:

- Search Bar: Allows users to search for specific people.
- Filter Options: Dropdowns to refine searches by industry, location, and mutual connections.
- User Cards: Displays profile picture, name, headline, and a "Connect" or "Follow" button.
- Message Button: Enables chat with existing connections.