EXPERIMENT 4
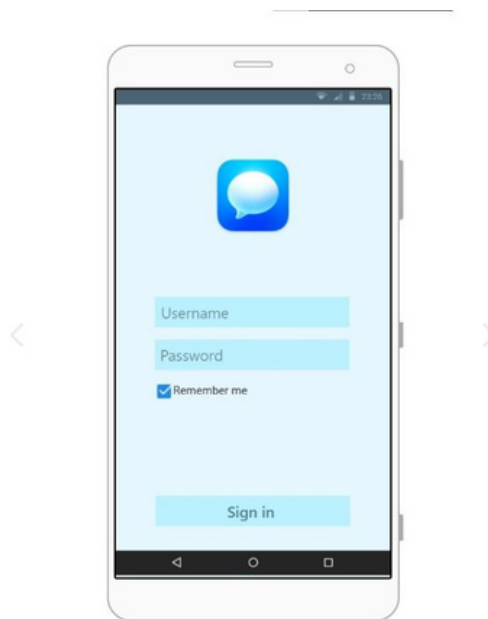
ROLL NO: 240701258   NAME: Keerthi priya T

Createa prototypewithfamiliarand unfamiliar navigation elements.Evaluateeaseofusewith different user groups using proto.io

Screen 1:

Sign In pagefor the destination app

Familiar Icons:
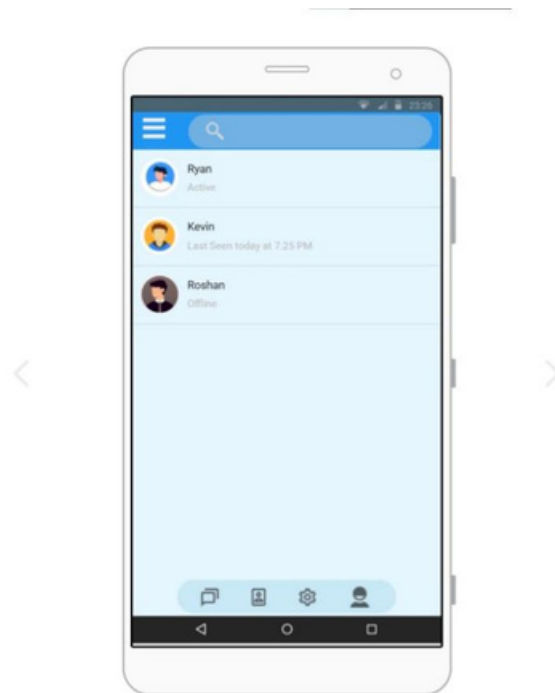
1. Sign In Button:
   A clearly labeled action button.
   Standard primary action element.

Possibly Unfamiliar or Missing Icons:

1. Missing Back Button:

   Users may not know how to navigate to the previous page.

2. Missing Sign Up Option:

   New users may not know how to create an account.

3. Missing Forgot Password Link:

   Users who forget their password may not find recovery options.

4. Missing Page Title (Login):

   Lack of a clear heading may confuse usersabout the current screen.
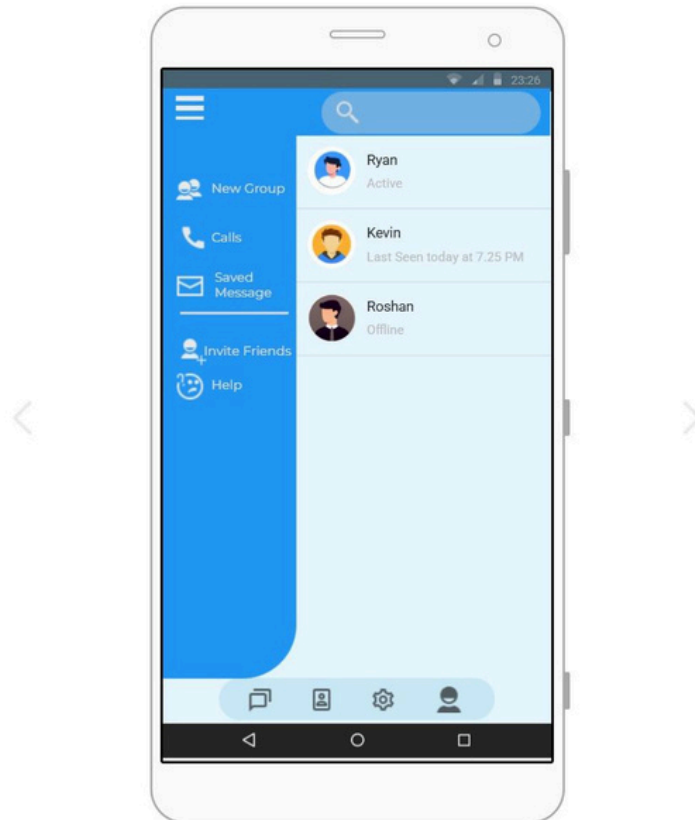
Screen 2:

Home page:

Familiar Icons:

1. Hamburger Menu – Top Left:

   Common icon used to open a navigation drawer or sidebar.

2. Search Icon – Top Bar:

   Widely recognized symbol for searching contacts or conversations.

3. Profile Avatars – Next to Names:

   Circular user images commonly used in chat applications.

4. Status Text (Active / Last Seen / Offline):

   Standard way to show user availability in messaging apps.

5. Bottom Navigation Icons:

   Common layout for switching between main sections like chats, contacts, settings, and profile.

Screen3:

Home Page with Navigation Drawer
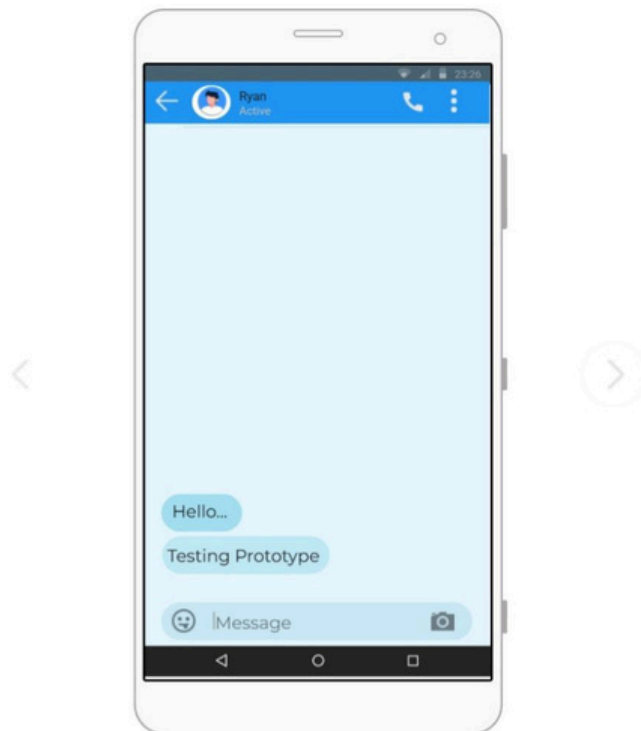

Familiar Icons:

1. Hamburger Menu – Top Left:
   Standard icon used to open the side navigation drawer.
2. Search Icon – Top Bar:
   Commonly used to search chats or contacts.

3. Navigation Drawer (Sidebar Menu):
   Widely used mobile pattern for accessing additional options.

4. Call Icon – Next to "Calls":
   Recognizable symbol for call-related features.

5. Envelope Icon – Next to "Saved Message":
   Common symbol for messages.

6. Help Icon – Next to "Help":
   Standard representation for support or assistance.

Screen4:

Chat Screen – Familiar UI Elements

1. Back Arrow (Top Left)
   - Commonly used across messaging apps for returning to the previous screen.
   - Helps users quickly navigate back without confusion.
2. Call Icon (Top Right)
   - Standard icon indicating the ability to make a voice call.
   - Instantly recognizable due to its frequent use in communication apps.
3. Three-Dot Menu
   - A familiar symbol for additional actions or settings.
   - Users expect this to open a small menu for chat-specific options.
4. Message Input Field (Bottom**)**
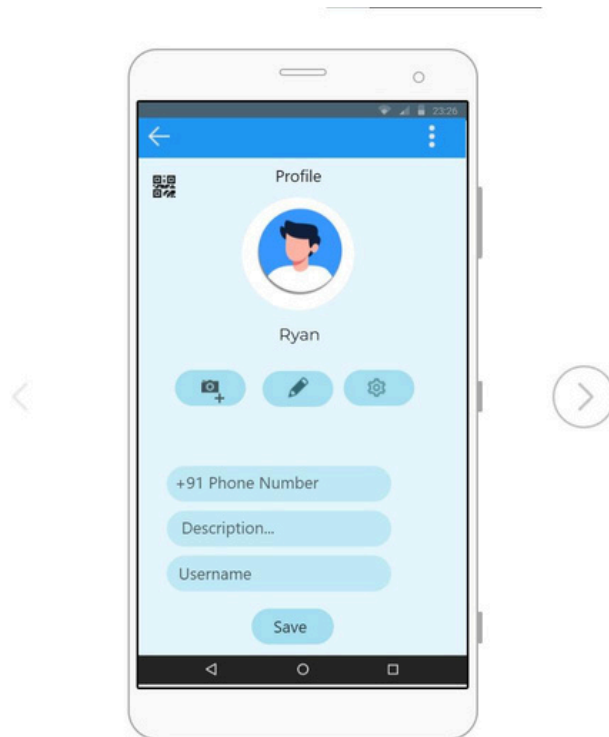   - Standard text area used for typing and sending messages.
   - Consistently placed at the bottom in almost all chat applications.
5. Emoji and Camera Icons
   - Commonly found within chat input bars for quick emoji access and media sharing.
   - Their placement makes interaction intuitive and predictable.

Screen 5:

Profile Screen – Familiar UI Elements

1. Back Arrow (Top Left)
    - A widely recognized navigation tool to return to the previous page.
    - Maintains consistency across app screens.
2. Profile Picture (Center)
    - Circular avatar is a standard representation of user identity.
    - Positioned centrally to highlight user information.
3. Camera Icon for Photo Update
    - A known symbol for changing or uploading profile photos.
    - Users easily understand its purpose without explanation.
4. Edit (Pencil) Icon
    - Universally used to indicate editing of information.
    - Makes profile customization simple and clear.
5. Settings (Gear) Icon
    - Common icon for managing account or profile settings.
    - Helpsusers locate configuration options quickly.