UI/UX Design Documentation

1. Sign-up & Login:

- Sign-up Page:
 - UI Elements:
 - Input fields: Email, Username, Password, Confirm Password.
 - Button: "Create Account".
 - Link: "Already have an account? Log in".
 - Interactions:
 - Validate data (e.g., ensure email and username are unique).
 - Show error if password and confirm password do not match.
- Login Page:
 - UI Elements:
 - Input fields: Email/Username, Password.
 - Button: "Log in".
 - Link: "Forgot Password?".
 - Interactions:
 - Validate login credentials.
- Email Verification:
 - Send a verification email after sign-up.
 - o Button: "Resend Verification Link" if the email is not received.
- Password Reset:
 - Page to enter email for reset link.
 - o Page to enter a new password.

2. Home Page:

- UI Elements:
 - Header (Top Navigation Bar):
 - **Left Side:** Platform logo (clicking it redirects to the Home Page).
 - Center: Search bar for users and content.
 - **Right Side:** Icons for Notifications, Messages, and Settings.
 - Stories Section:
 - Display stories from followed users in a circular format with thumbnails.
 - Clicking a story opens it in full view.

Posts Section:

- Display posts with options to Like, Comment, and Share.
- Button: "Create Post" at the top.

Recommended Friends:

List of suggested users to follow.

Interactions:

- Click on a story to view it.
- Click on a post to see details and comments.

3. Post Details Page:

• UI Elements:

- Post content (image, video, or text).
- User profile picture and username.
- Number of likes and comments.
- Comment section with an option to add a new comment.

Interactions:

- Add a new comment.
- Like the post.

4. Stories Page:

• UI Elements:

- Full-screen view of stories with swipe functionality.
- Button to close or return to the Home Page.

• Interactions:

Swipe to navigate between stories.

5. Profile Page:

UI Elements:

- o Profile picture, username, and bio.
- Section for user posts.
- Section for Highlighted Stories.
- o Button: "Edit Profile".
- Button: "View Saved Posts".

Interactions:

Click on a post to view details.

- Click on a story to view it.
- Edit profile information.

6. Saved Posts Page:

• UI Elements:

List of posts saved by the user.

• Interactions:

- Click on a post to view details.
- Remove a post from the saved list.

7. Notifications:

• UI Elements:

- o List of notifications (new followers, likes, comments, shares).
- Button: "Mark All as Read".

Interactions:

• Click on a notification to navigate to the related post or user.

8. Direct Messaging:

• UI Elements:

- List of conversations on the left side.
- o Chat window on the right side.
- o Input field to send messages.

• Interactions:

Send and receive messages in real-time.

9. Admin Panel:

• UI Elements:

- List of reported posts.
- User details (username, email, activity).
- o Options to manage content (delete posts, warn users).

• Interactions:

- Click on a post to view details.
- Take administrative actions.

10. Search Page:

UI Elements:

- Search bar at the top.
- List of search results (users, posts).

• Interactions:

Display results as the user types.

11. Settings Page:

• UI Elements:

- o Options to edit profile information.
- Option to change password.
- Option to toggle account privacy (public/private).

Interactions:

o Save changes when edited.

12. Support Page:

• UI Elements:

- Form to contact support (fields for name, email, message).
- Button: "Send".

• Interactions:

Send the message to the support team.

13. Accessing Saved Posts:

• From Profile Page:

- Add a "Saved Posts" button or link below the user posts section or next to the "Edit Profile" button.
- Clicking it redirects to the Saved Posts page.

• From Header (Optional):

 Add a "Saved Posts" icon in the header next to Notifications and Messages if frequently used.

14. Creating Highlighted Stories:

• From Profile Page:

- Add a "Highlighted Stories" section below the profile picture and bio.
- Allow users to click "Add to Highlights" when viewing a story to save it to their highlights.
- Users can manage highlighted stories from their profile (add or remove stories).

• Interactions:

Click on a highlighted story to view it.

15. Additional Improvements:

• Header Design:

- Make the header fixed at the top for easy access while scrolling.
- Add hover effects on icons for better user experience.

• Highlighted Stories Design:

- Display highlighted stories in a circular format with thumbnails, similar to the Stories section on the Home Page.
- Allow users to name each highlight (e.g., "Travel", "Friends") for organization.