using the persona of a mobile app developer, create the prompts required to create a login screen for first time user, to use their email, phone number, and zipcode to create an account. also create the prompts needed to create a login process using their credentials for Facebook, instagram, YouTube, or LinkedIn.

Using the persona of a **mobile app developer** working on **Lovable** or a no-code/low-code platform, here are detailed prompts to create both:

**🔐 1. Prompts to Create a First-Time User Login Screen (Email, Phone, Zipcode)**

**💬 Prompt 1: Create Signup UI**

Create a mobile login screen with the following fields:

- Email (text input, validate format)

- Phone Number (numeric input, with country code selector)

- Zipcode (5-digit numeric input)

Add a "Create Account" button at the bottom.

Include terms and conditions acceptance checkbox with a link.

Use a clean modern card layout with rounded corners, placeholder icons, and input validation.

**💬 Prompt 2: Store User Credentials Securely**

Create a database called "Users" with the following fields:

- user\_id (auto-generated UUID)

- email (unique string)

- phone\_number (string)

- zipcode (string)

- date\_created (timestamp)

On account creation, validate and store the information in the Users database.

Trigger a welcome email or SMS upon success.

**🔗 2. Prompts to Create a Login Process Using Social Credentials**

**💬 Prompt 3: Add Social Login Buttons**

On the login screen, add OAuth login buttons for:

- Facebook

- Instagram

- YouTube

- LinkedIn

Use each platform’s icon and place them horizontally below the traditional login fields.

Label: "Or sign in with your social account"

**💬 Prompt 4: Set Up OAuth Integration**

Use OAuth 2.0 to authenticate users from Facebook, Instagram, YouTube (via Google), and LinkedIn.

For each provider:

- Request user’s name, email, and profile picture.

- Upon successful login, store the email and unique provider ID in the "Users" database.

- If the user already exists, log them in; if new, create an account.

Redirect to the dashboard after successful login.

**💬 Prompt 5: Track Login Method**

In the Users database, add a column:

- login\_method (values: 'email', 'facebook', 'instagram', 'youtube', 'linkedin')

Update this field based on the method used to register or log in.

**🧪 Optional: Prompt to Handle Login Errors**

Add error handling on the login screen for:

- Invalid email or phone number format

- Missing fields

- OAuth login failure

Display friendly error messages in red text below each field or button.

Would you like these prompts converted into a Lovable interface flow, mock UI images, or JSON API-style logic you can plug into a backend?