Intenting App - Ecosystem Flows & UI Outline

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1. Ecosystem Flows (High-Level Architecture)

A. Consumer Flow

1. **Discover & Sign Up**
   - User Actions:
     - Browse marketing site or download app
     - Tap "Sign Up" and choose method (email, phone, social login)
     - Complete onboarding quiz or interest selector

2. **Declare Intent**
   - User Actions:
     - Tap "Declare Intent" button
     - Select product category from dropdown
     - Fill out form fields: description, budget, preferences
     - Upload optional media (photos, links)
     - Submit intent

3. **View Offers**
   - User Actions:
     - Receive push/email notifications of new offers
     - Open Offer Inbox to view matching responses
     - Compare multiple offers visually
     - Accept, reject, or message seller for clarification

4. **Finalize Deal**

  - User Actions:

    - Tap "Accept Offer"

    - Receive a scannable QR code or barcode

    - Present QR/barcode at participating point-of-sale (POS) for redemption

    - Follow up in app to confirm redemption and optionally leave a review

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B. Company Flow

1. **Company Onboarding**

  - User Actions:

    - Create business account

    - Verify identity and add company details

    - Select relevant product categories

    - Upload initial catalog or set offer templates

2. **Intent Feed**

  - User Actions:

    - Browse or search active consumer intents

    - Set filters or alerts for desired criteria

    - Bookmark or follow intents

3. **Respond with Offers**

  - Description: Companies proactively create offers based on what they want to sell, independent of individual consumer intents. These offers can be targeted to all users or specific segments based on intent trends or categories.

   - User Actions:

     - Open Offer Builder from dashboard or product catalog

     - Select audience segment or target category (e.g., all users interested in electric bikes)

     - Input offer details: pricing, perks, expiration date, redemption method

     - Attach media (product sheet, images, videos)

     - Preview and publish offer to consumer feed

4. **Manage Leads**

   - User Actions:

     - Track offer engagement (views, replies)

     - Message interested users

     - Edit or withdraw offers

     - Mark deals as closed or fulfilled

C. System Services

- **AI Matching Engine**: Matches intents to companies/products

- **Notification System**: Alerts users to new activity

- **Analytics & Insights**: Track conversions, response time, popular intents

- **Moderation & Fraud Detection**: Prevent spam, abuse

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2. UI Outline (By Screen or View)

Consumer UI

- **Home / Dashboard**
  - Highlights: active intents, new offers
  - Quick intent submission CTA
  - User Actions:
    - Tap recent intents to view status
    - Navigate to intent form or offer inbox

- **Intent Submission Form**
  - Step-by-step form
  - Add photos, tags, budget, preferences
  - Submit and view preview
  - User Actions:
    - Input product description and requirements
    - Select category and set visibility (public/private)
    - Review preview, submit

- **Intent Feed (Personal)**
  - Track submitted intents
  - Status: pending, active offers, completed
  - Option to edit or archive
  - User Actions:
    - Tap an intent to see status and responses
    - Edit or delete existing intents

- **Offer Inbox**
  - Offers grouped by intent
  - Side-by-side comparisons

  - Accept / Decline / Message back
  - User Actions:
    - Swipe through offer cards
    - Tap to expand and compare details
    - Accept, reject, or reply to company

- **Account Settings**
  - Profile info, privacy, notifications
  - User Actions:
    - Edit personal info
    - Manage notification settings
    - Set visibility preferences for intents

Company UI
- **Dashboard**
  - New intents matching your catalog
  - Stats: offers sent, conversions
  - User Actions:
    - View performance summary
    - See latest matched intents

- **Intent Explorer**
  - Search/filter consumer intents
  - Save or follow interesting ones
  - User Actions:

    - Input filters (keywords, region, budget)
    - Follow or ignore an intent

- **Offer Builder**
  - Input price, specs, message
  - Attach product images or brochure
  - Save template or send now
  - User Actions:
    - Create and preview custom offers
    - Use saved templates

- **Offer Management**
  - Sent offers, viewed status
  - Edit, resend, withdraw
  - User Actions:
    - Check status of sent offers
    - Edit or remove existing offers

- **Catalog / Product Config**
  - Manage available products or services
  - AI-powered offer recommendations
  - User Actions:
    - Add or update catalog entries
    - Review AI suggestions and auto-generate offers

- **Admin & Settings**
  - User roles, API integrations, branding

- User Actions:
  - Set company profile, logo, and theme
  - Manage team permissions
  - Integrate with CRM or API endpoints