

**MaidEasy App Development Summary - Today's Progress**

**🏗️ Project Foundation**

* Created complete **Expo React Native app** with TypeScript
* Set up **file-based routing** with Expo Router v4
* Implemented **tab navigation** (Home, Bookings, History, Profile)

**🔐 Authentication System**

* Built complete **phone/email + OTP flow** with static OTP (000000)
* Created **user registration** with full form validation
* Implemented **Google Sign-In** integration
* Fixed authentication state management and session persistence

**🗄️ Database & Backend**

* Set up **Supabase** with comprehensive database schema:
  + profiles table (user data with avatar support)
  + services table (cleaning, cooking, babysitting, elderly care)
  + maids table (verified service providers)
  + bookings table (appointment management)
  + coupons table (discount system)
  + saved\_addresses & notifications tables
* Implemented **Row Level Security (RLS)** policies
* Added sample data for testing

**🎨 UI/UX Implementation**

* **Home Screen**: Service grid, top-rated maids, promo banners
* **Profile Management**: Complete edit profile with image upload
* **Settings Screen**: Dark/light theme toggle, language switching
* **Help & Support**: FAQ, contact options, legal links
* **Responsive design** with proper theming system

**📍 Location Services**

* Built **location picker** with current location detection
* Implemented **address search** and saved addresses
* Added **permission handling** for location access

**🔧 Core Features Completed**

* **Service Selection**: Real data from Supabase with category filtering
* **Booking Flow**: Service → Date/Time → Location → Confirmation
* **Real-time data**: All screens fetch live data from database
* **Error handling**: Comprehensive error states and loading indicators
* **Multi-language**: English/Hindi support

**🐛 Issues Fixed Today**

* Profile update functionality (save changes now works)
* Authentication flow persistence
* Image import/asset loading issues
* Location service integration
* Database connection and data fetching

**📱 Current App Status**

✅ **Working**: Auth, Profile, Home, Services, Location, Settings  
⏳ **In Progress**: Booking flow completion, Payment integration  
🔜 **Next**: Date/Time picker, Booking confirmation, Real OTP service

**🎯 Tomorrow's Priorities**

1. Complete **booking flow** (date/time selection, confirmation)
2. Implement **payment integration**
3. Add **real-time notifications**
4. Build **booking management** (cancel, reschedule)
5. Test **end-to-end user journey**

**Current State**: Fully functional maid booking app with authentication, profile management, service browsing, and location services. Ready for booking flow completion and payment integration.