

Brelinx Connect - Client Portal Mobile App

App Purpose:

A comprehensive client portal that streamlines project management, communication, and business operations between Brelinx and your clients.

Target Users:

- **Primary:** Business clients who hire you for software development, websites, IT services
- **Secondary:** Students using your coaching services (simplified version)

Core Features:

1. Project Dashboard

- **Project overview** with progress bars
- **Milestone tracking** with dates and status
- **Timeline view** of project phases
- **Budget tracking** and remaining balance
- **Deliverables checklist**

2. Communication Hub

- **Real-time chat** with your team
- **Message threads** organized by project
- **File attachments** in chat
- **Read receipts** and typing indicators
- **Push notifications** for new messages

3. File Management

- **Secure file sharing** (documents, designs, code)
- **Version control** - track file updates
- **Download/preview** capabilities
- **Organized folders** by project
- **File approval system** (client can approve/request changes)

4. Meeting & Scheduling

- **Calendar integration** for meetings
- **Book consultation slots**
- **Meeting reminders**

- **Video call links** (Zoom/Teams integration)
- **Meeting notes** and action items

5. Payment Integration

- **Invoice viewing** and payment status
- **Secure payment processing** (Stripe/PayPal)
- **Payment history**
- **Automatic receipts**
- **Payment reminders**

6. Client Feedback System

- **Project rating** and reviews
- **Feedback forms** for each milestone
- **Change request** submissions
- **Approval workflows**
- **Satisfaction surveys**



App Screens:

Authentication

- Login/Register
- Password reset
- Biometric login (fingerprint/face)

Main Dashboard

- Project overview cards
- Recent activity feed
- Quick actions (message, upload, pay)
- Notifications center

Project Details

- Project timeline
- Task breakdown
- File repository
- Team members
- Budget overview

Chat/Messages

- Conversation list
- Individual chat screens
- File sharing interface
- Voice message support

Profile & Settings

- Client profile management
- Notification preferences
- App settings
- Support/Help section

Technical Stack (Ionic):

Frontend:

- **Ionic Framework** with Angular/React/Vue
- **Capacitor** for native features
- **Ionic UI Components** for consistent design

Backend Integration:

- **REST API** connection to your server
- **WebSocket** for real-time chat
- **Firebase** for push notifications
- **Cloud storage** for file management

Native Features:

- **Camera** for document scanning
- **File system** access
- **Push notifications**
- **Biometric authentication**
- **Calendar integration**

Design Approach:

- **Your brand colors** (#2d8a5f green theme)
- **Professional UI** matching your website
- **Clean, modern interface**
- **Intuitive navigation**
- **Responsive design** for tablets too

Business Benefits:

For You:

- **Reduced email clutter** - everything in one place
- **Professional image** - shows you're tech-forward
- **Better client retention** - improved experience
- **Premium pricing** - justify higher rates
- **Scalable solution** - works for any number of clients

- **Showcase your skills** - demonstrates your mobile development capabilities

For Clients:

- **24/7 project access** from anywhere
- **Real-time updates** on project progress
- **Secure file sharing** and storage
- **Easy communication** with your team
- **Transparent billing** and payments
- **Professional experience** that builds trust



Monetization Strategy:

- **Premium feature** for higher-tier clients
- **Justifies 15-20% higher project rates**
- **Client retention tool** - harder to switch providers
- **Marketing differentiator** - unique selling point
- **Showcase piece** for attracting new clients



MVP (Minimum Viable Product) Features:

1. **Login/Dashboard**
2. **Project overview**
3. **Basic chat**
4. **File upload/download**
5. **Invoice viewing**