

# Handwork Marketplace App Development Plan

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A platform for manual work services such as construction, cleaning, plumbing, electrical, and A/C repair.

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## **Milestone 1 — Foundation & Core Marketplace (5 weeks)**

Goal: Establish the dual user flows (Workers & Clients) and enable basic job posting and hiring.

Includes: Figma designs for full user experience.

### **Week 1 — Research & Planning**

- Study top marketplace apps (Fiverr, Thumbtack, TaskRabbit, Airtasker)
- Define categories & subcategories (Cleaning, Plumbing, Electrical, etc.)
- Finalize tech stack
- Set up Git, CI/CD, and project management tools
- Define database schema for marketplace (jobs, users, reviews, payments)

### **Week 2 — Authentication & Role Separation**

- Implement Worker Login & Client Login
- Role-based dashboards (worker profile vs client dashboard)
- Social login (Google, Facebook, Apple)
- Email & phone verification
- Worker KYC verification (ID upload, profile approval)

### **Week 3 — Job Posting & Search**

- Clients can post a job with category, description, budget, location, date
- Workers can browse jobs & filter by category/location
- Implement geolocation-based job suggestions
- Job detail page with “Apply/Offer” option

### **Week 4 — Worker Profiles & Client Hiring**

- Worker profile pages with bio, skills, portfolio, ratings, reviews
- Client can invite specific workers to apply
- “Hire Now” button to instantly book workers
- Simple messaging system between client & worker

### **Week 5 — MVP Testing & Demo**

- Internal QA for worker/client flows
- Bug fixing & performance optimization

- Deliver clickable Figma prototype & working build for review

Deliverables:

- Dual login roles (Worker & Client)
- Job posting & browsing system
- Worker profile & hiring system
- Figma designs for all Phase 1 screens

## **Milestone 2 — Payments, Booking & Reviews (3 weeks)**

Goal: Add secure payment handling, booking confirmation, and review system.

### **Week 6 — Payment Integration**

- Integrate Stripe/PayPal with escrow system (funds held until job completion)
- Worker payout system with withdrawal requests
- Payment tracking in client & worker dashboards

### **Week 7 — Booking & Job Management**

- Booking confirmation screen
- Job status tracking (Pending → In Progress → Completed)
- Automatic notifications for job updates

### **Week 8 — Ratings & Reviews**

- Clients rate workers after completion (stars + comment)
- Workers rate clients for better trust & safety
- Implement review moderation tools

Deliverables:

- Secure payments with escrow
- Booking system with job tracking
- Reviews & ratings for both sides
- Figma designs for all Phase 2 screens

## **Milestone 3 — AI Matching & Communication (3 weeks)**

Goal: Improve matching and communication between users.

## **Week 9 — AI Matching**

- AI recommends jobs to workers based on skills, location, past work
- AI suggests best workers to clients based on job needs

## **Week 10 — Advanced Messaging**

- Real-time chat with file/image sharing
- Typing indicators & read receipts
- Push notifications for new messages

## **Week 11 — Automation & Testing**

- Auto-reminders for upcoming jobs
- Suggested price ranges based on market data
- QA & milestone release

Deliverables:

- AI-powered job/worker suggestions
- Advanced chat system
- Automated job reminders
- Figma designs for all Phase 3 screens

## **Milestone 4 — Admin Dashboard & Launch (2 weeks)**

Goal: Provide admin controls, analytics, and launch the app.

## **Week 12 — Admin Tools**

- Manage users, jobs, payments, disputes
- Analytics dashboard (active jobs, top workers, revenue)

## **Week 13 — Final QA & App Store Submission**

- Optimize performance & fix bugs
- Submit to App Store & Play Store
- Prepare launch marketing assets

Deliverables:

- Web-based admin dashboard
- Full analytics system
- Published iOS & Android apps
- Figma designs for all Phase 4 screens