

Project Agreement: AI-Powered Invoice Processing System

Date Sep 21, 2025

Agreement Between:

Client: A & D Technology

Developer: Manish kumar, an employee at Zoho

1. Project Overview

The Developer agrees to design, develop, and deliver a system that automates the extraction of data from invoice images. The system will convert this data into JSON format and store it in a database. The Client agrees to the terms, costs, and responsibilities outlined herein.

2. Scope of Work

The Developer will provide the following services:

- Develop a software application to process image files (e.g., JPG, PNG) of invoices.
- Integrate an AI model for data extraction.
- Structure the extracted data into a predefined JSON format.
- Connect to a database and implement functionality to store the JSON data.
- Implement error handling and logging.

3. Technical Specifications

- **Programming Language:** Python
- **Database:** MongoDB Atlas (Cloud)
- **AI Model:** The Client must select one of the two deployment options below.

4. AI Model Deployment & Cost Structure

The total project cost is composed of a **one-time Development Fee** and **recurring Operational Costs**.

A. One-Time Development Fee: ₹50,000

This is a fixed fee for the development, integration, and delivery of the system.

B. Recurring Operational Costs (Client's Responsibility):

The Client must choose one of the following two strategies for the AI model.

These costs are ongoing and are not included in the development fee.

OPTION A: Google Gemini 2.0 Flash API (Recommended)

- **Description:** A state-of-the-art model hosted by Google. Invoice images are sent to Google's servers for processing.
- **Cost Model:** Pay-Per-Use
- **Pricing:** **\$0.00025 per 1,000** characters of AI-generated output.
- **Estimated Monthly Cost:**

Volume (Invoices/Month)	Estimated Monthly Cost
100	\$0.02
1,000	\$0.19
10,000	\$1.88

- **Data Note:** This option requires transmitting invoice images to Google's external servers.

OPTION B: Self-Hosted Model on Cloud Infrastructure

- Description: An open-source model deployed on the Client's dedicated cloud server (e.g., AWS, GCP). All data remains within the Client's controlled environment.
- Cost Model: Fixed Monthly Fee (Server runs 24/7)
- Pricing: Cost is for a cloud server with a dedicated GPU.
- Estimated Monthly Cost: \$468 - \$864+

5. Database Costs (Client's Responsibility)

The application will use MongoDB Atlas. Cost depends on the tier required for performance needs.

- Free Tier (M0): \$0/month (Ideal for prototyping & very low volume)
- Production Tier (M10): ~\$70/month (Ideal for small-medium applications)
- Dedicated Tiers (M30+): \$150+/month (For large-scale, high-performance needs)

6. Payment Terms

- The total development fee is ₹50,000 (plus the surcharge if Option B is selected).
- Payment Schedule:
 - 50% due upon signing this agreement.
 - 50% due upon project completion and delivery.
- All invoices are payable within 15 days of receipt.
- The Client is solely responsible for all recurring operational costs (AI API calls and database hosting), which will be billed directly to them by the service providers (Google, MongoDB Inc.).

7. Client Responsibilities

- Provide sample invoice images for testing and validation.
- Provide login credentials or grant necessary access for the Developer to set up the chosen database and AI service.
- Review and approve the JSON data schema.

8. Warranties & Limitations

The Developer warrants that the work will be performed in a professional manner. The accuracy of data extraction is dependent on the chosen AI model and the quality of the input images. The Developer is not liable for inaccuracies in the AI's output.

9. Signatures

This agreement constitutes the entire understanding between the Client and the Developer.

CLIENT:

Name: A & D Technology

Title:

Date:

DEVELOPER:

Name: Manish kumar, an employee at Zoho

Title:

Date: