

Statement of Work (SOW) #001: AI-Driven Business Application

Project Name: [Insert Project Name, e.g., Automated Client Portal]

Client: [Client Name]

Date: December 23, 2025

Effective Document: This SOW is governed by the Professional Services Agreement between Connor Technology Labs and Client.

1. Project Objective

To design and deploy a custom web application hosted on [AWS/Azure/GCP] that utilizes [Python/JavaScript] and integrates [OpenAI/Anthropic/Local LLM] to automate [specific business process, e.g., customer intake or data analysis].

2. Technical Scope of Work

Consultant will perform the following tasks:

- **Architecture Design:** Design a scalable cloud infrastructure including database schema (PostgreSQL/NoSQL) and serverless function logic.
- **Database Development:** Setup and configuration of secure cloud storage and relational databases.
- **Backend Development:** Building the API logic using [Python/Node.js] to handle AI prompts and data processing.
- **Frontend Development:** A responsive web interface styled with modern CSS/JavaScript.
- **AI Integration:** Implementation of LLM endpoints to provide [specific AI feature].

3. Deliverables

- **D1:** Technical Architecture Diagram and Cloud Resource Map.
- **D2:** Fully functional Web Application (Beta Version).
- **D3:** Production Deployment to Client's Cloud Environment.
- **D4:** 1-hour recorded training session for Client staff.

4. Timeline and Milestones

| Milestone | Deliverable | Estimated Completion |
|--------------------|------------------------------|----------------------|
| Phase 1: Discovery | Architecture & DB Schema | Week 2 |
| Phase 2: MVP | Functional Backend & AI Hook | Week 5 |
| Phase 3: Beta | Frontend UI & User Testing | Week 8 |
| Phase 4: Launch | Final Production Deployment | Week 10 |

5. Fees and Payment Schedule

The total fixed fee for this project is **\$[Amount, e.g., \$10,000]**.

- **Deposit:** 50% (\$[Amount]) due upon signing of this SOW.
- **Milestone 2:** 25% (\$[Amount]) due upon delivery of Beta Version.
- **Final Payment:** 25% (\$[Amount]) due upon Production Launch.

6. Assumptions & Out-of-Scope

- **Legacy Systems:** Any work involving the migration of Perl/PHP legacy data not mentioned above will be billed at the hourly rate of **\$175/hr**.
- **API Costs:** Client is responsible for third-party API costs (e.g., OpenAI tokens).
- **Scope Creep:** Any requests for features not listed in Section 2 will require a written Change Order.

Approval

Consultant: _____

Client: _____