**Agentic AI Minimal Agent Explainer**

This document summarizes the purpose, architecture, and usage patterns of the Agentic AI Minimal Agent project.

**Project Goals**

- Provide a lightweight agent framework for rapid experimentation.

- Keep the codebase approachable for newcomers with minimal dependencies.

- Demonstrate key agent behaviors such as planning, tool use, and state tracking.

**Core Components**

app.py defines the web interface and orchestrates agent execution via HTTP endpoints.

main.py houses the command-line entry point for running the agent loop interactively.

static/style.css provides simple styling for the frontend components served by the Flask app.

**Getting Started**

1. Install dependencies with pip install -r requirements.txt.

2. Run python app.py to start the web server or python main.py for CLI usage.

3. Open the web interface to trigger agent tasks and observe tool interactions.

The project is intentionally concise so you can extend the agent with custom tools, prompts, and memory backends as needed.

For deeper customization notes, review docs/sample\_notes.md for architecture sketches and future enhancements.