## �� \*\*What We Can Give to Agents - Complete Toolkit\*\*

Based on my exploration of your \*\*one0-base-kit\*\* project, here's the comprehensive toolkit we can provide to agents:

### \*\*📚 Core Learning System\*\*

- \*\*PATHsassin Master Skills Index\*\* with 13 structured skills across 3 domains

- \*\*Learning Tools\*\* (`learning\_tools.py`) for managing reading lists, assessments, and learning paths

- \*\*Cross-Domain Connection Analysis\*\* to discover relationships between skills

- \*\*Mastery Level Assessment\*\* with comprehensive, quick, and practical evaluations

### \*\*�� Advanced Web Scraping Capabilities\*\*

I've created a complete scraping toolkit that agents can use:

#### \*\*TypeScript Scraper\*\* (`src/lib/scraper.ts`)

- Full-featured `WebScraper` class with TypeScript interfaces

- Convenience functions for easy usage

- Advanced features: retry logic, rate limiting, content cleaning

- Strong typing for scraped content

#### \*\*Python Scraper\*\* (`scraper\_tools.py`)

- Comprehensive `WebScraper` class with caching and file export

- Built-in content caching system

- Multiple export formats (JSON, TXT, HTML)

- Integration with the learning tools

#### \*\*Scraping Features Available:\*\*

- ✅ \*\*Single Page Scraping\*\* with metadata extraction

- ✅ \*\*Multiple Page Scraping\*\* with rate limiting

- ✅ \*\*Website Crawling\*\* with link following

- ✅ \*\*RSS Feed Scraping\*\* for content monitoring

- ✅ \*\*API Scraping\*\* for structured data

- ✅ \*\*Targeted Data Extraction\*\* using CSS selectors

- ✅ \*\*Content Cleaning\*\* and sanitization

- ✅ \*\*Error Handling\*\*