 Doc Scanner **does NOT search the internet**. All suggestions come from **local sources only**:

**🎯 The 3-Layer Suggestion System**

**Layer 1: Rule-Based Detection (45 Built-in Rules)**

* **Location**: [rules](vscode-file://vscode-app/c:/Users/z004p7jt/AppData/Local/Programs/Microsoft%20VS%20Code/resources/app/out/vs/code/electron-browser/workbench/workbench.html) folder
* **Function**: Detects specific writing issues
* **Examples**:
  + Passive voice detection
  + Long sentence identification
  + Grammar issues
  + Style problems
  + Technical terminology

**Layer 2: Local RAG Database (ChromaDB)**

* **Location**: [chroma\_db](vscode-file://vscode-app/c:/Users/z004p7jt/AppData/Local/Programs/Microsoft%20VS%20Code/resources/app/out/vs/code/electron-browser/workbench/workbench.html" \o ") folder
* **Content**: Pre-loaded writing knowledge base
* **Knowledge Sources**:

✅ Writing improvement guidelines

✅ Grammar and style rules

✅ Common writing patterns

✅ Best practices database

✅ Example fixes and transformations

**Layer 3: Local AI Model (Ollama)**

* **Model**: TinyLlama (running locally)
* **Function**: Generates context-aware suggestions
* **Knowledge**: Built-in language understanding
* **Processing**: 100% on your computer