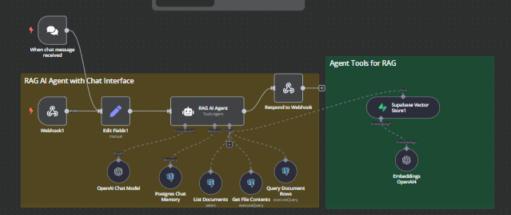


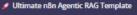
Character Text Solitter



Executions



Extract PDF Text



**Author:** Cole Med

### What is this?

This template provides a complete implementation of an Agentic NAC (Nacriseal Agentee) described by spean in 16th that can be extended early for your specific use case and transledge base. Unlike standard ASC which not your berners simple lookage, this egent can reason about your transledge base, and improve retrieval, and dynamically exists between different tools based on the specific question.

> Create Documents Table and Match Function

File Created

Tool to Add a Google Drive File to Vector DB

Create Document Rows Table (for Tabular Data)

## Why Agentic RAG?

careard RAS has agreement in toro

- Poor analysis of numerical/tabular data
- Missing context due to document chunking
- Inability to connect information across documents
   No dynamic tool selection based on question type

## What makes this template powerful:

- Intelligent tool selection: Switches between RAG lookups, SQL quarter, or full document retrieval based on the quantion
- Complete document context: Accesses entire documents when needed instead of just chunks
- Accurate numerical analysis: Uses SQL for precise calculations on apreadsheet/tabular data
- apreachheathabular data

  Cross-document insights: Connects information across your entire knowledge base
- Multi-file processing: Handles multiple documents in a single workflow loop
- Efficient storage: Uses ISON9 in Supahese to store tabular data without creating new tables for each CSV

# Getting Started

- Run the table creation nodes first to set up your database tables in Supabase
- Upload your documents through Google Drive (or awap out for a different file storage solution)
- The agent will process them automatically (chunking text, storing tabular data in Supabase)
- Start asking questions that leverage the agent's multiple reasoning approaches

#### Customization

This template provides a solid foundation that you can extend by:

- Tuning the system prompt for your specific use case
   Adding document metadata like summaries
- Adding document metadata like summaries
   Implementing more advanced RAG techniques
- Optimizing for larger knowledge bases.

I do intend on making a local version of this agent very soon!

