**Build a Financial Documents Assistant**

using Qdrant and [Mistral.ai](http://mistral.ai/)

What does this do?

* **Folder Monitoring:**  
  It keeps an eye on a designated folder (/home/node/host\_mount/local\_file\_search) for any file events—whether a file is added, modified, or deleted.
* **Variable Initialization:**  
  It sets up key variables such as the target directory (/home/node/BankStatements), and captures the event details (e.g., which file was added, changed, or removed) along with a designated Qdrant collection name.
* **Guided Workflow:**  
  Several sticky notes are included to explain each step, making it beginner-friendly and easy to understand what each part of the workflow does.
* **File Processing:**  
  When a file is added:
  + It reads the file’s contents.
  + Processes the content using Mistral Cloud AI by splitting the text into chunks and creating embeddings.
  + Prepares an "embedding document" that includes metadata (like file location and creation time) along with the decoded file content.
* **Vector Store Synchronization:**  
  The workflow interacts with a Qdrant vector store:
  + It searches for existing vector points corresponding to the file.
  + If a matching vector point is found (from a previous version of the file), it deletes that entry.
  + For new or updated files, it inserts the fresh embeddings into the vector store to keep your data up-to-date.
* **AI Q&A Integration:**  
  A chat trigger and a Question & Answer chain using a Mistral Cloud Chat model are activated to build a local AI expert. This AI agent is designed to help answer questions about your bank statement files based on the stored embeddings.