Problem Statement – 4

You are provided with a folder (Source) containing different types of documents:

- Reports and notes in **PDF/DOCX** format (unstructured text)
- Data files in **CSV/Excel** format (structured tables)

The business team wants to interact with this folder in a **conversational way**. Instead of opening each document manually, a user should be able to ask natural language questions.

Your task

Design and implement a solution that enables such conversational access to the folder.

You may:

- Decide how to **ingest and process** both structured and unstructured data.
- Choose how the system should **interpret user queries**.
- Decide what form the **answers/output** should take (e.g., text, tables, summaries, charts).

Your solution should demonstrate both:

1. **Architecture thinking** (how the pieces fit together)
2. **Working prototype** that shows the approach in action

Deliverables

1. A working implementation (code + demo).
2. A short explanation of your chosen architecture and approach.
3. Example queries and responses from your system. (With test questions provided)