





# Agentic Copilot

PS: 3

# Problem Statement




## The Data Accessibility Gap

-  **No SQL Skills? No Insights.**
-  **Analysts are Bottlenecked** by simple requests.
-  **Visualization Tools** are complex.
-  **Data Cleaning** is a manual, tedious chore.

**Result: Slow decisions and missed opportunities.**

# Insight





## Democratize Analysis with AI

-  **Natural Language** is the ultimate UI.
-  **AI Translates** questions → SQL queries → answers.
-  **Automate the entire workflow:** from question to visualization.

**Key Insight:** Let people ask questions, not write code.

# Solution

## All-in-One Data Tool

-  **Chat Interface:** Ask questions in plain English.
-  **Auto-Visualization:** One-click charts & graphs.
-  **Smart Cleaning:** Fix missing data & errors automatically.
-  **Learn SQL:** See the generated code behind every answer.

**Powered by: Google Gemini + LangChain + Streamlit**

# Next Steps

## Roadmap & Vision

- **Multi-format support (Excel, JSON)**
- **Advanced chart types**
- **Export capabilities**
- **Team collaboration features**