# SmartStockAI: Predictive Inventory & Deadstock Management

## How We Are Leveraging LLM to Enhance Functionality and Efficiency

#### Simplified Data Interpretation:

Transforms raw CSV data into actionable insights, enabling easy identification of dead stock and generating strategies to manage deadstock & decrease loss.

#### Democratized Data Access with Query Analyzer:

Allows non-technical users to query datasets in natural language, eliminating the need for coding or SQL knowledge.

#### Automated Campaign and Report Generation:

Generates marketing posts, YouTube Shorts, or concise reports based on data trends, improving team collaboration and decision-making.

### **Architecture**

