

## **DataQuest Hackathon 2025 – Problem Statements**

### **1. TickerTracker – Financial Ticker Analysis**

Build an AI-powered tool that aggregates and analyzes financial market data such as stock prices, trends, and news from multiple sources. The system should accept ticker symbols and provide insights on price movements, key events, and recent developments.

### **2. Meeting Monitor – Intelligent Meeting Assistant**

Create an AI-based solution to analyze meetings (audio or transcripts) and generate summaries, key discussion points, action items, and sentiment insights to improve productivity.

### **3. Companion AI – User Guide & Maintenance Assistant**

Develop an AI chatbot that helps users troubleshoot devices and appliances by understanding natural language queries and retrieving accurate information from manuals and trusted resources.