

# Automating Weather Data:

A Scalable Solution – Python, Django & PostgreSQL

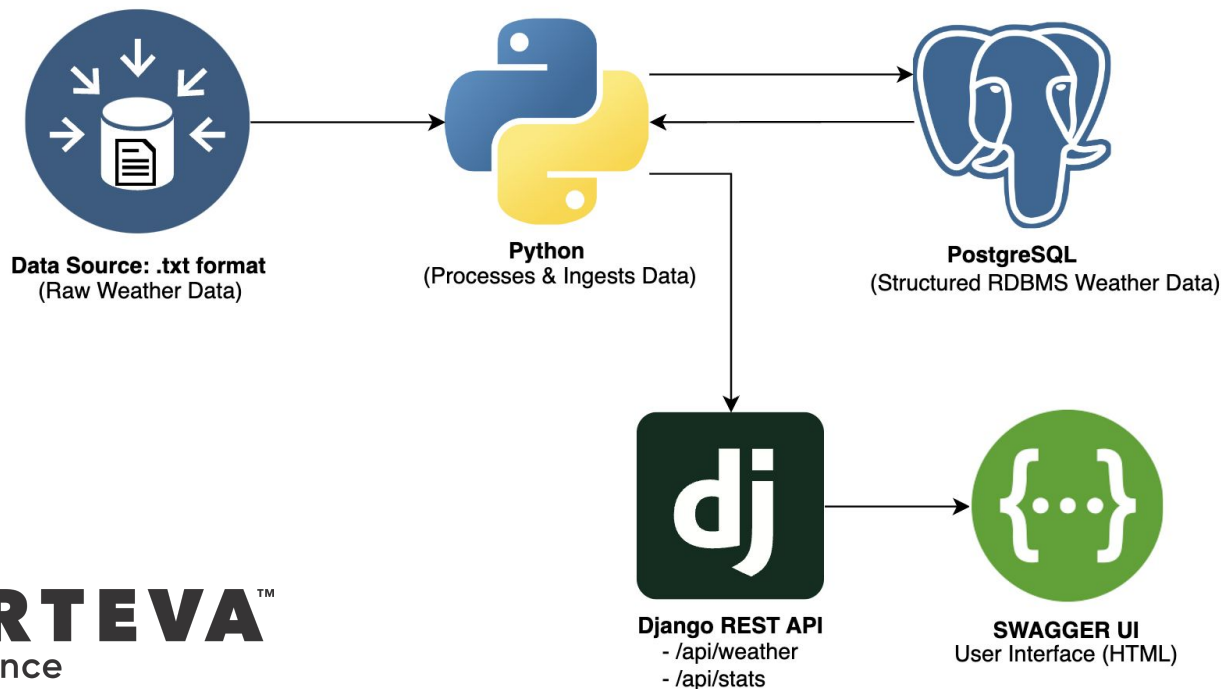
Corteva Agriscience Project



# Project Goals

- Automate the ingestion and storage of weather data
- Build an API to query weather data and statistics
- Ensure scalability and maintainability through efficient design

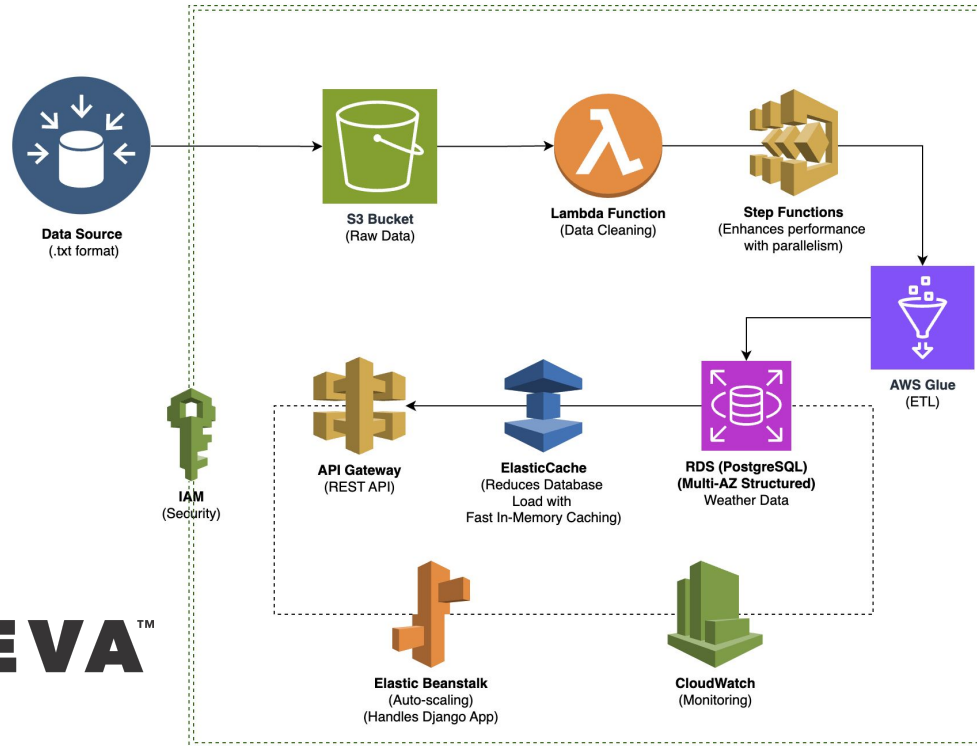
# Corteva Weather Data Pipeline Architecture



# DEMO

- Problem 1
- Problem 2
- Problem 3
- Problem 4

# Integration to AWS Cloud



# Q&A



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