

Building Stateful Applications with CrewAI

Instructor

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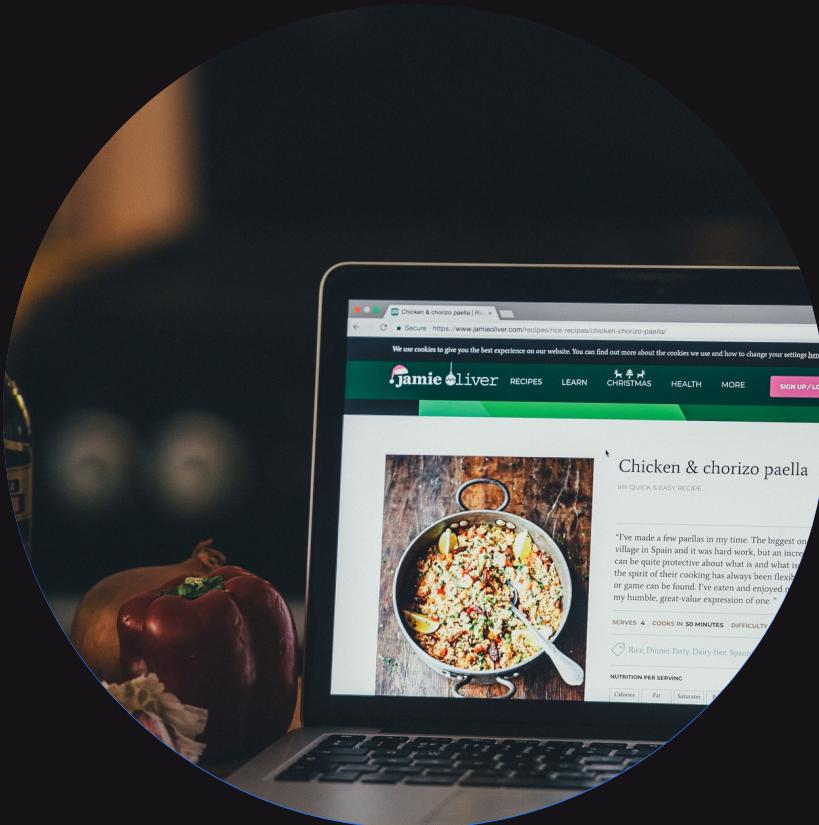
Senior Data Scientist - Kuehne Nagel





Recipe Recommendation System

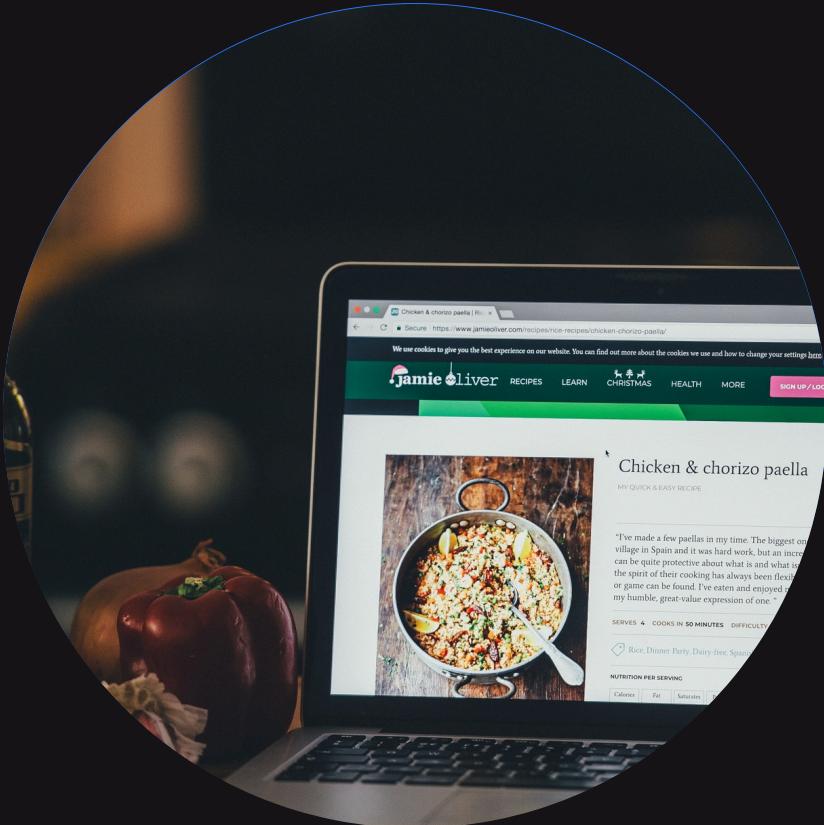
Build a recipe recommendation system



- **Input** : Accepts ingredient and dietary restrictions
- **Recommendation**: Suggests matching recipe with step-by-step instructions.

Build a recipe recommendation system

Key Aspects of the Agent-Based Approach with LLMs



Intermediate Result Evaluation



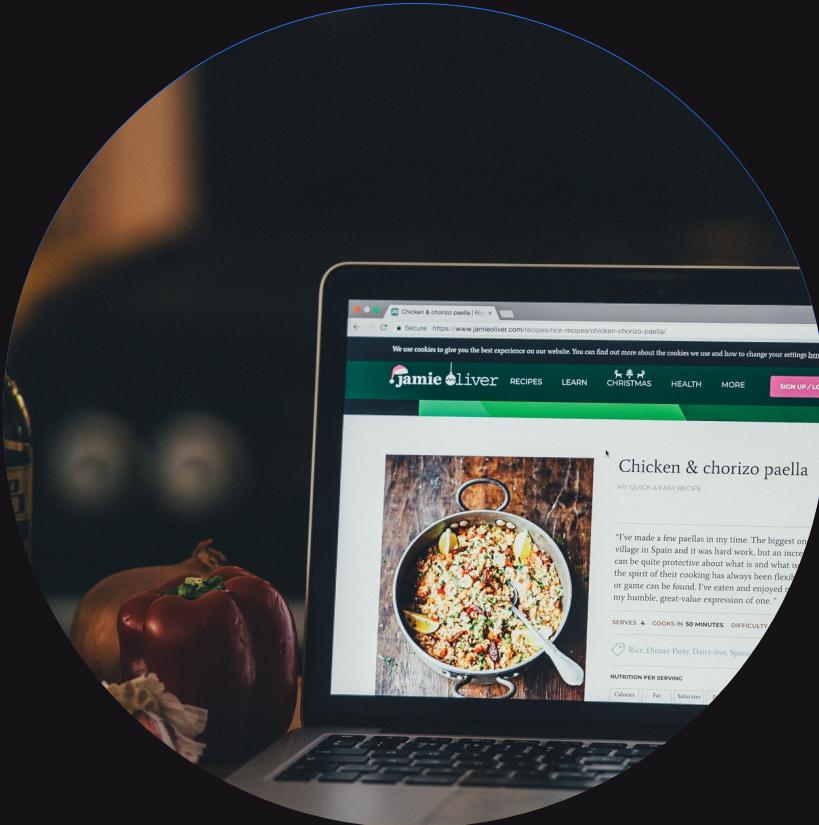
Recipe Discovery



Recipe Summarization

Build a recipe recommendation system

Note: Agent-Based Approach with LLMs



Core Components

Single Agent



Evaluate



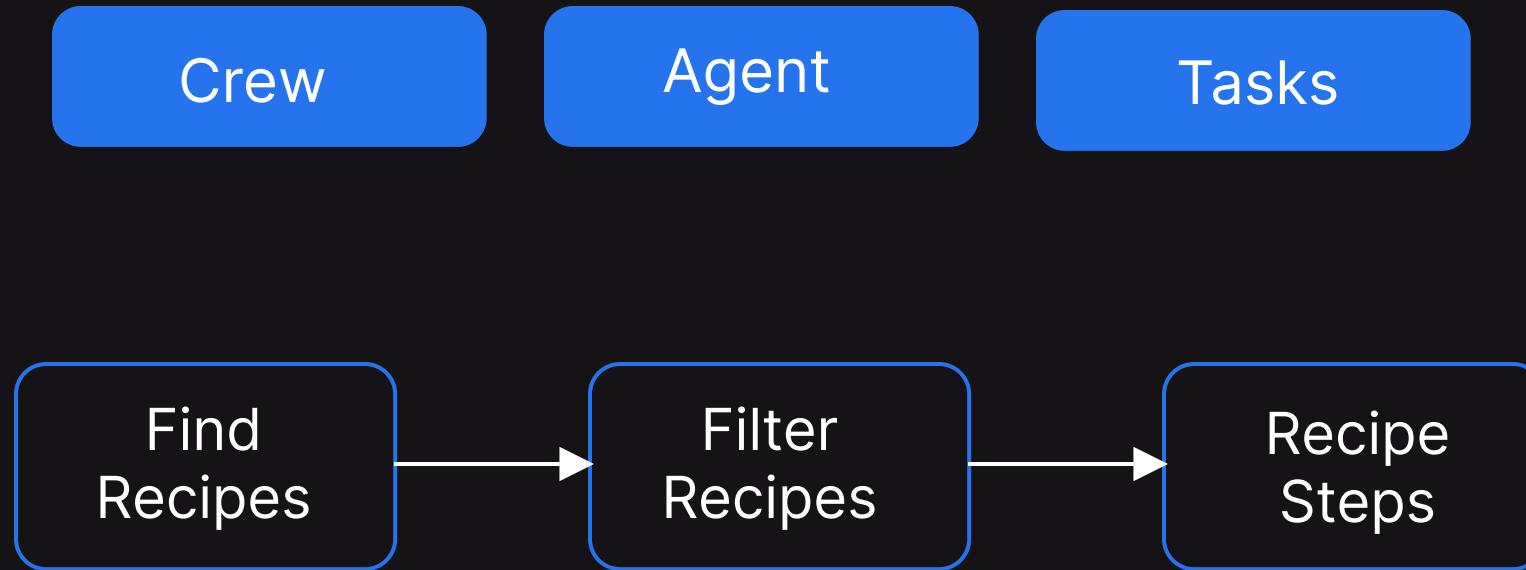
Search



Summarize

Build a recipe recommendation system

Approach: Agent-Based with LLMs



Hands On

Thank You