

Hackathon - Dance Agency

Together AI, Llama, Composio and Autogen



Team:
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Problem Statement

↑ Growing Interest in Dance on TikTok

- ↑ More Dancing:
 - ↑ users are joining TikTok to participate in dance challenges & create dance content
- Challenges:
 - Dance Learning: Expensive to learn in a studio (\$200/mo or \$2,400/yr in SF). Many users lack access to structured, personalized dance instruction.
 - Content Management: Difficulty in managing practice schedules & optimizing video uploads for TikTok.
- Need:
 - A comprehensive solution for dance training & social media management.

Solution Overview

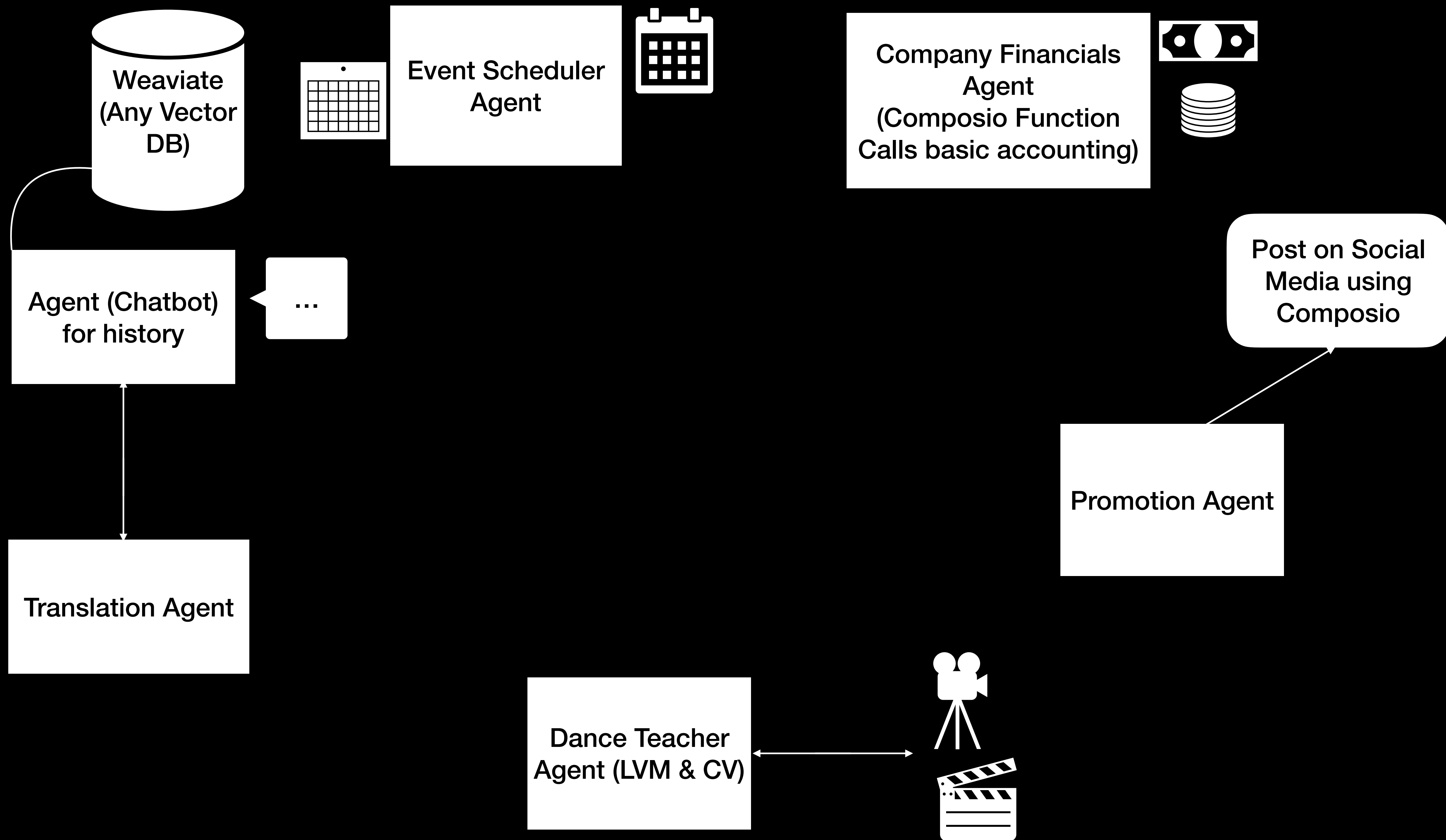
Our Solution: Dance Agency

- Brief Description: AI platform integrating multiple agents for dance learning and social media.
- Agents:
 - Dance Tutor: Personalized dance lessons.
 - Chat Bot: Provides instant guidance , history & music lesson.
 - Event Scheduler: Manages practice & performance schedules.
 - Promote Agent: Optimizes TikTok content scheduling & uploads .

Tech Stack

What Are We Using:

- **Composio:** Event Scheduler Function calling, schedules events on Google Calendar depending on dance performance.
- **Together.ai:** We are using Together.AI to run our Llama 3.1 models
- **Llama 3.1 8B:** Powerful language model for personalized tutoring & chat interactions. Using this for “chat with user” depending on performance this changes as well.
- **OpenAI:** Used with Composio for scheduling events.



Demonstration

Question ??

- Email us :
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Thank You Very Much!!