Shopalink

LabLab AI RAISE Hackathon 2025

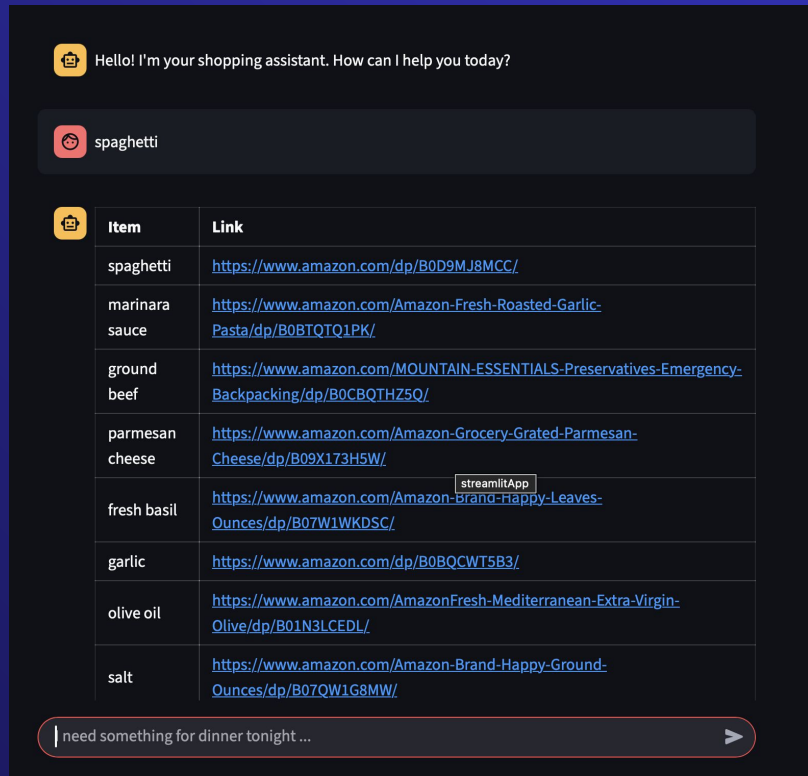Team Beaver Dam: Maxwell Laibson,
Anugrah Naranatt, Raynah Paul

Why ShopaLink?

- Online shopping can be a hassle to navigate
- It is time taking to have to scroll through a multitude of options.
- **What if you could have all the links you needed in one go?**
- Easier purchase process would boost sales for e-commerce vendors and simplifying the user's shopping experience

Shopalink Advantages:

- Streamlines the online shopping

  - Beneficial for both vendors and clients

  - Allows purchases to happen more efficiently

- Serves a wide variety of needs

- Easy to use interface

- Effective Brainstorms

- Provides direct links to purchase suggested

  goods.

Project Structure

Shopalink is built with a Streamlit powered front end. The chat is powered by Llamma 4 Scout served by Groq and purchasing links are found with SerpApi.

Shopalink In Action

Watch Shopalink help a user plan dinner. When the user informs the chat that they are vegetarian Shopalink changes the shopping list it provided to meet the user's needs.

Hello! I'm your shopping assistant assistant. How can I help you today?

I need something for Dinner tonight ...