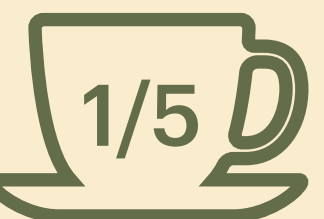


Let's Get Coffee

LA Coffee Shop Recommender

Ayah Halabi
418 Final Project



Motivation

- LA has 800 coffee shops (crazy...but like we love that)
- As students, coffee shops become our second home.
- Coffee Shop Website are a bit vague, Yelp is outdated, and Social Media is too cluttered

Therefore I created... ✨ *Let's Get Coffee* ✨

Sources:

<https://www.zdnet.com/article/los-angeles-has-the-highest-number-of-coffee-shops-seattle-has-the-highest-penetration/>

Let's Get Coffee

☕ Let's Get Coffee

Menu

- Welcome
- Coffee Shop Map
- Chatbot

👋 Welcome to Let's Get Coffee!

Our Story ↔

Los Angeles is an exciting place to live. Of course, there are beaches, museums, parks, and more. But when you're a student, the only place you truly have outside of campus is... well, you guessed it — coffee shops. With LA being LA, navigating all the different spots to study solo, hang out with a friend, or dive into a book can be overwhelming. That's where *Let's Get Coffee* comes in!

Overview of the Site

This website has two main features. First, a map of some coffee shops in LA, so you can visualize where they're located. Second — and this is the fun part — our Coffee ChatBot! You can tell it what you're looking for in a coffee shop, and it'll try to recommend the perfect place for you.

Share ☆ ✎ 🔄 ⋮



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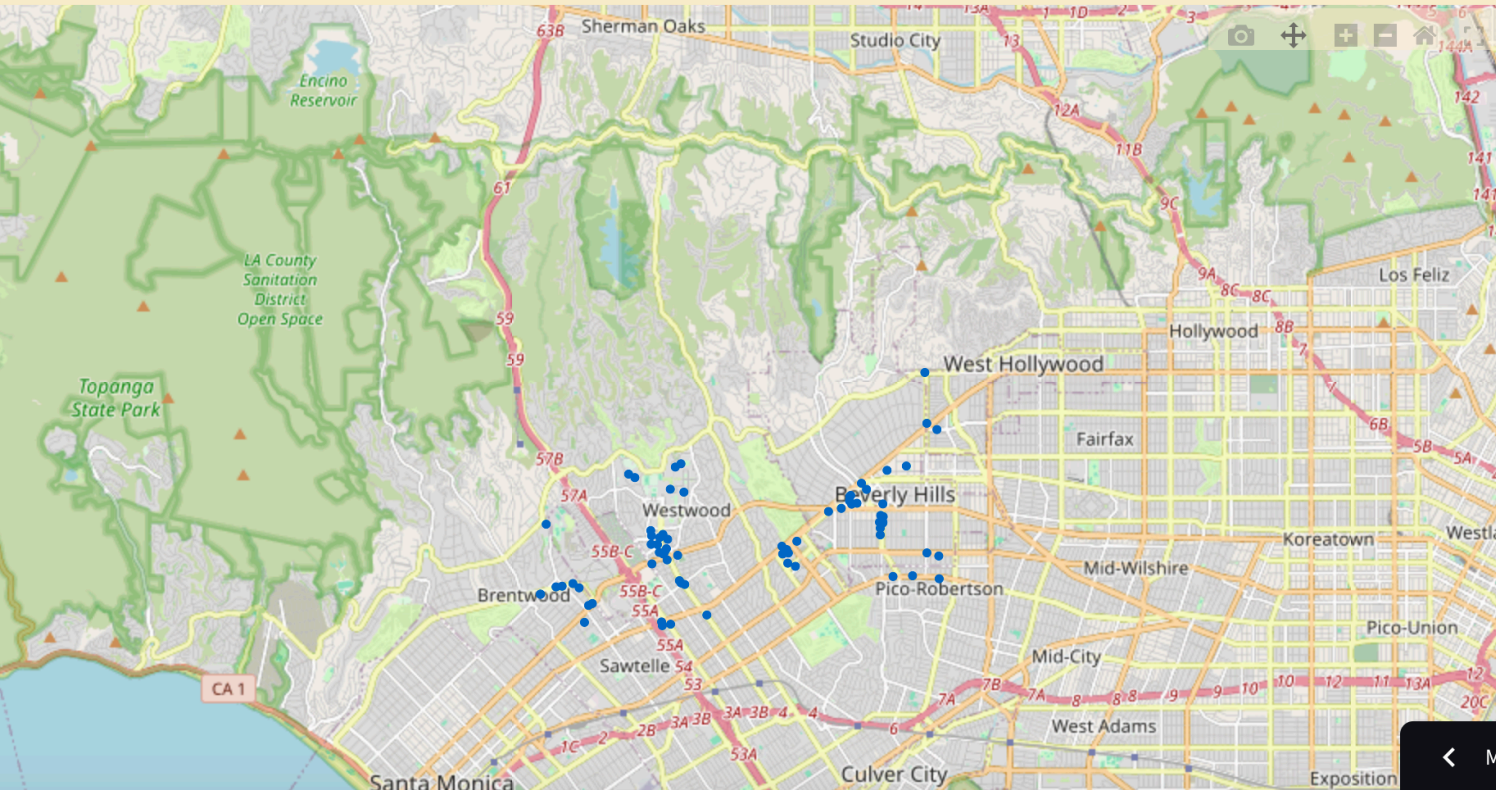
☕ Let's Get Coffee

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📍 Coffee Shop Map

Use the Map to learn about some available coffee shops in LA! Hover over the location of your liking and use the Chatbot for specific questions!



Share ☆ ✎ 🔄 ⋮



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☕ Let's Get Coffee

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💬 Coffee Shop Chatbot

Ask me anything about coffee shops in LA!

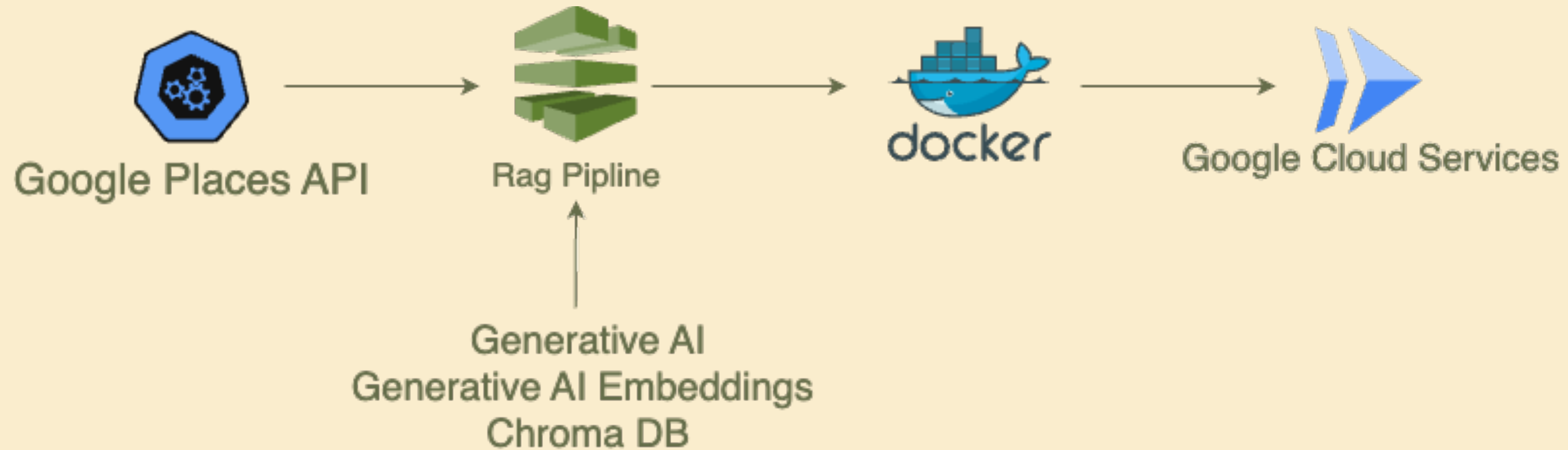
Where can I find good matcha?



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Workflow

Backend:



Frontend:



Limitations and Future Steps

Limitations:

- Google Places API only gives 5 customer ratings and we only have 100 coffee shops
- Passed only the ratings as the external knowledge to my LLM
- Chatbot outputs 1 recommendation at a time

Future Steps:

- Include more external knowledge to my LLM to make better recommendations.
- Update the Map to include more information about the coffee shops
- Expand to other area, and restaurants