# **Description:**

Preferences of users are stored if the user openly states that they like a certain kind of food and cuisine. Later when a user asks generic questions like "Recommend a restaurant" or "Tell me where should I get lunch", they are given recommendations on the basis of user preference.

## **Conversation 1:**

PS D:\Prompt\_Engineering\_Project> python query\_data.py

Welcome to NYC Explorer! Let's explore New York City today. Tell me what you'd like to do or where you'd like to go! You can:

- Tell me your preferences (e.g., 'I like Mexican food')
- Ask for recommendations
- Ask about specific places
- Ask follow-up questions
- Say 'add to plan' to save a place you like

Type 'show plan' to see your saved places Type 'exit' to quit

## You: First thing in the morning I am thinking I would grab a bagel

NYC Guide: Based on your desire for a delicious bagel in the morning, I would highly recommend Liberty Bagels Midtown. Located conveniently near Penn Station, this spot offers a wide selection of housemade bagels with various cream cheese flavors to choose from. Whether you're a fan of classic options or looking for something unique like the Blueberry Bagel with Strawberry Cream Cheese, Liberty Bagels has got you covered.

Customers rave about the fresh and delicious bagels, as well as the friendly service provided at this busy counter-serve establishment. They also offer options for both regular and vegan cream cheese, catering to different dietary preferences. With over 20 different bagel and cream cheese flavors, you're sure to find something that suits your taste buds.

In terms of budget, Liberty Bagels Midtown is known for offering quality food at reasonable prices. The overall consensus is that they provide excellent quality in terms of food, service, and atmosphere. If you're looking for a quick bite, they offer takeout options for your convenience.

For the best experience, I recommend visiting early in the morning to avoid the crowds and ensure you get your favorite bagel before they sell out. So, if you're craving a tasty bagel to kickstart your day, head over to Liberty Bagels Midtown for a satisfying breakfast experience. Enjoy!

# You: I also want to go to a museum

NYC Guide: I recommend checking out the National Museum of Mathematics (MoMath) located in New York City. This museum offers a unique blend of education and entertainment, perfect for those looking for a fun and engaging cultural experience.

The museum's focus on interactive exhibits and hands-on activities make it a great choice for families and math enthusiasts alike. Visitors have praised the museum's new entrance and updated exhibits, enhancing the overall experience.

While some mention that there could be more to explore, the manageable size and focused collection make it an ideal spot for a concise yet enriching visit. Make sure to check the hours before you go, as they may vary for special events.

Overall, the National Museum of Mathematics provides a fun and educational experience, combining puzzles, interactive exhibits, and engaging activities. Enjoy exploring the patterns and structures of the mathematical world in a captivating way!

## You: By the way, I really love Indian food

NYC Guide: I would recommend the MoMA Design Store located in New York City. This store is a must-visit for passionate graphic designers like yourself. The MoMA Design Store offers a curated selection of clever, colorful, and beautifully designed items that are sure to inspire your creativity. While the prices may be on the higher side, the quality and unique selection of products justify the premium.

Visitors often praise the fun, colorful, 2-floor layout of the store, making it an enjoyable shopping experience. As a graphic designer, you'll appreciate the exclusive MoMA merchandise and the opportunity to discover new design trends and innovative products.

To make the most of your visit, consider checking out any special exhibitions or events happening at the store. Additionally, keep in mind that parking can be limited, so it's best to plan your visit accordingly. Enjoy exploring the MoMA Design Store and let your creativity flourish in this inspiring environment!

## You: quit

Thanks for exploring NYC! I'll remember your preferences and plan for next time! 👋



#### Conversation 2:

Welcome to NYC Explorer! Let's explore New York City today. Tell me what you'd like to do or where you'd like to go! You can:

- Tell me your preferences (e.g., 'I like Mexican food')
- Ask for recommendations
- Ask about specific places
- Ask follow-up questions
- Say 'add to plan' to save a place you like

Type 'show plan' to see your saved places Type 'exit' to quit

### You: Recommend a restaurant to me

NYC Guide: I highly recommend checking out The Kathi Roll Company located in the heart of Midtown Manhattan. This restaurant offers a truly immersive taste of Indian cuisine and is known for its high-quality, flavorful ingredients and efficient, friendly service. It has become a beloved destination for both locals and tourists seeking a quick, delicious, and affordable meal.

The Kathi Roll Company offers a variety of signature dishes that receive high praise, including the "Disco Fries" with amazing gravy. The menu successfully fuses Indian flavors with a modern twist, making it a perfect choice for those who enjoy Indian cuisine. The prices are also very reasonable, making it a great option for a budget-friendly meal. To ensure a seamless dining experience, I recommend making a reservation in advance, especially during peak hours. This will help avoid long wait times and ensure you get a table at this popular establishment. Enjoy your meal at The Kathi Roll Company and savor the vibrant flavors of Indian cuisine right in the heart of NYC!

# You: quit

Thanks for exploring NYC! I'll remember your preferences and plan for next time! \*\*
PS D:\Prompt\_Engineering\_Project>