Restaurant recommendation system on newsfeed

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Problem statement:
How would you build a 'restaurants you may like' recommender system on the news feed ?

Approach: ==Sentiment analysis==
Build a recommendation system that recommends restaurants on the newsfeed based on the sentiment of the article.
For example:

Article Title	Article Sentiment	Emotion/Theme	Restaurant Type to Recommend
"Celebrate your anniversary in style"	Positive	Romantic, celebratory	Fine-dining restaurants, romantic bistros, rooftop restaurants
"Experience the vibrant flavors of Thailand"	Positive	Adventurous, vibrant	Authentic Thai cuisine, street food restaurants
"Affordable meals that satisfy cravings"	Neutral	Budget-conscious, practical	Budget-friendly cafes, fast-food chains, food trucks
"Cozy spots for rainy evenings"	Positive	Cozy, warm, homely	Cafes with fireplaces, small diners, coffee shops
"How to plan a perfect family outing"	Positive	Family-oriented	Family-friendly restaurants with kid menus
"Top 5 exotic cuisines to try this year"	Positive	Adventurous, exploratory	Exotic cuisine restaurants (e.g., Ethiopian, Peruvian, Moroccan)
"Finding solace in comfort food"	Neutral to Positive	Nostalgic, comforting	Restaurants offering comfort food (e.g., diners, BBQ spots)
"Healthy eating made easy"	Positive	Health-conscious	Vegan restaurants, salad bars, organic food cafes
"Why fast food is ruining our health"	Negative	Critical, reflective	Healthy alternatives to fast food (e.g., poke bowls)

Architecture:
1. Data collection and data preprocessing
2. Sentiment analysis on restaurant dataset
3. Sentiment analysis on article dataset
4. Match the sentiment of both
5. Evaluate and Test on test dataset