



CS157C - TEAM 4

EXPLORE MATE

AYUSH NAIR
CHINMAYI HEGDE
KHUE NGUYEN

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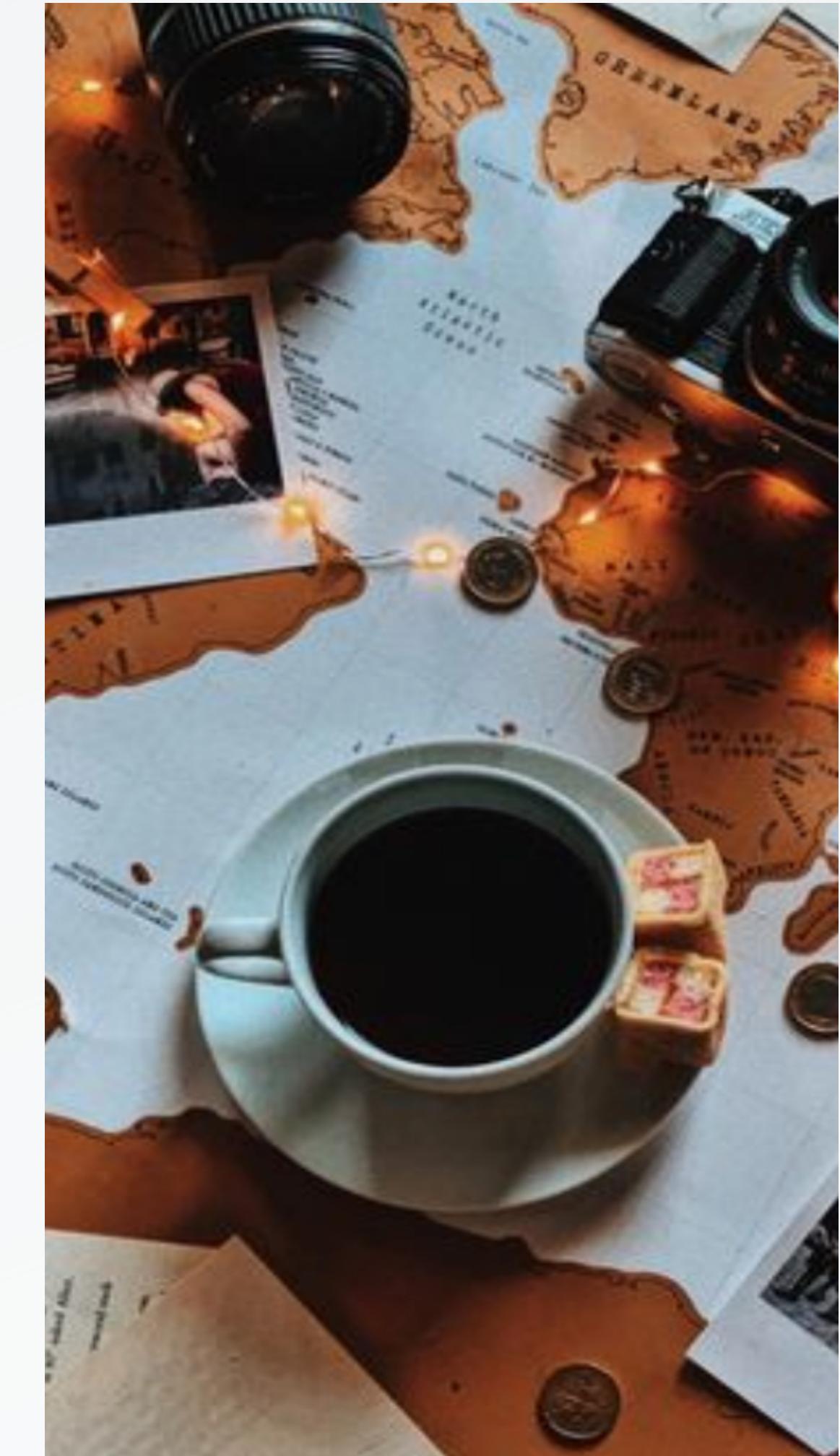
EXPLOREMATE



Your ultimate travel companion to make trip planning less of a daunting task.



Our app makes it easy to create a plan that includes everything from accommodations to activities and dining options.



GOALS AND MOTIVATIONS

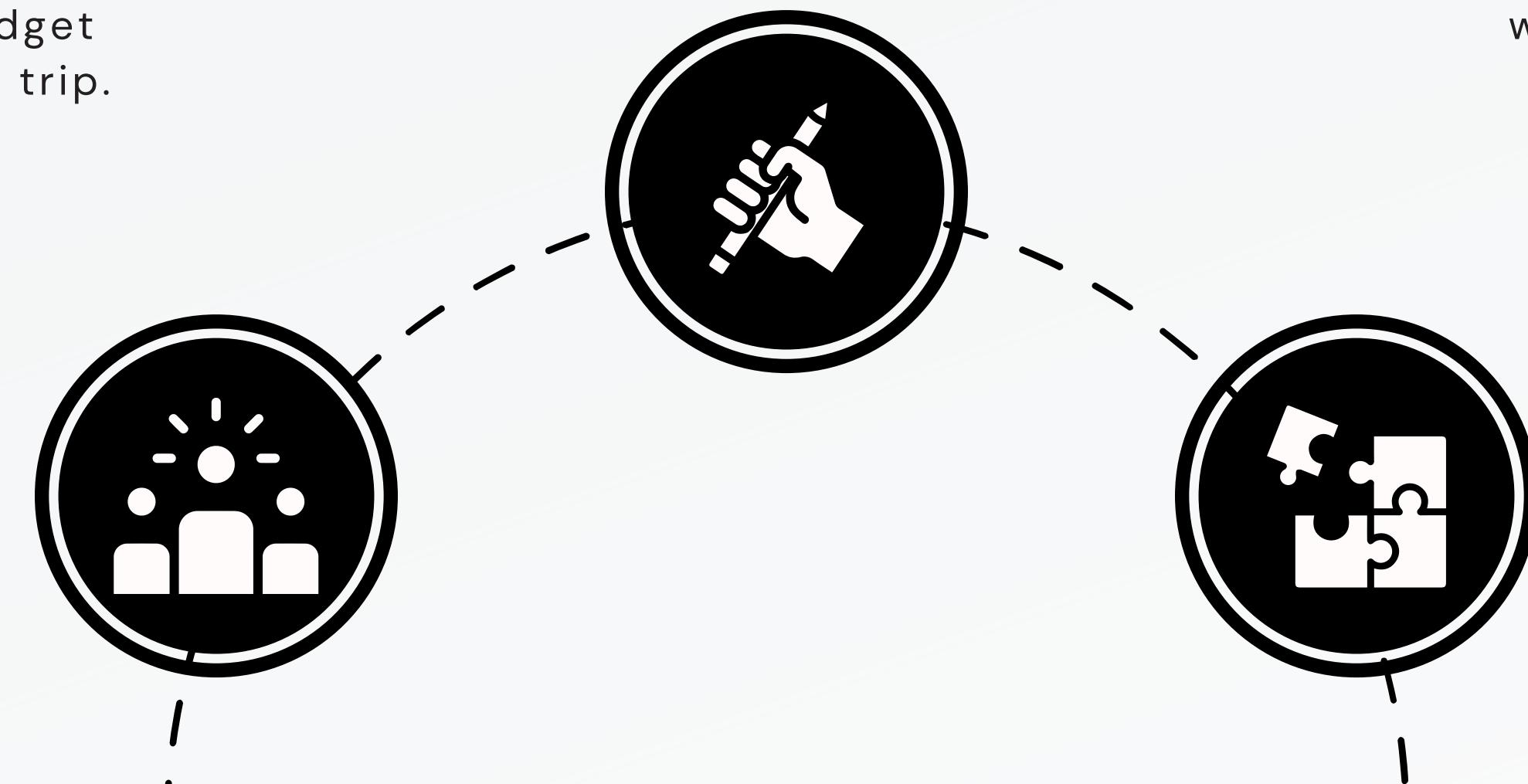
Motivation

Overwhelming options for lodging, events, and meals that may not align with personal interests or budget when planning a trip.



Goal

Simplify the travel planning process for users -> Save time, energy and money while still enjoying the best travel experiences.



APPROACH

FUNCTIONALITIES



- Create user profile.
- Search for listings and activities.
- Create a plan (includes stays, restaurants, entertaining activities, etc.)
- Publish your own plan.
- View others' customized plans and their plans' ratings.
- Leave feedback for a recommended itinerary.

Rufus Stewart

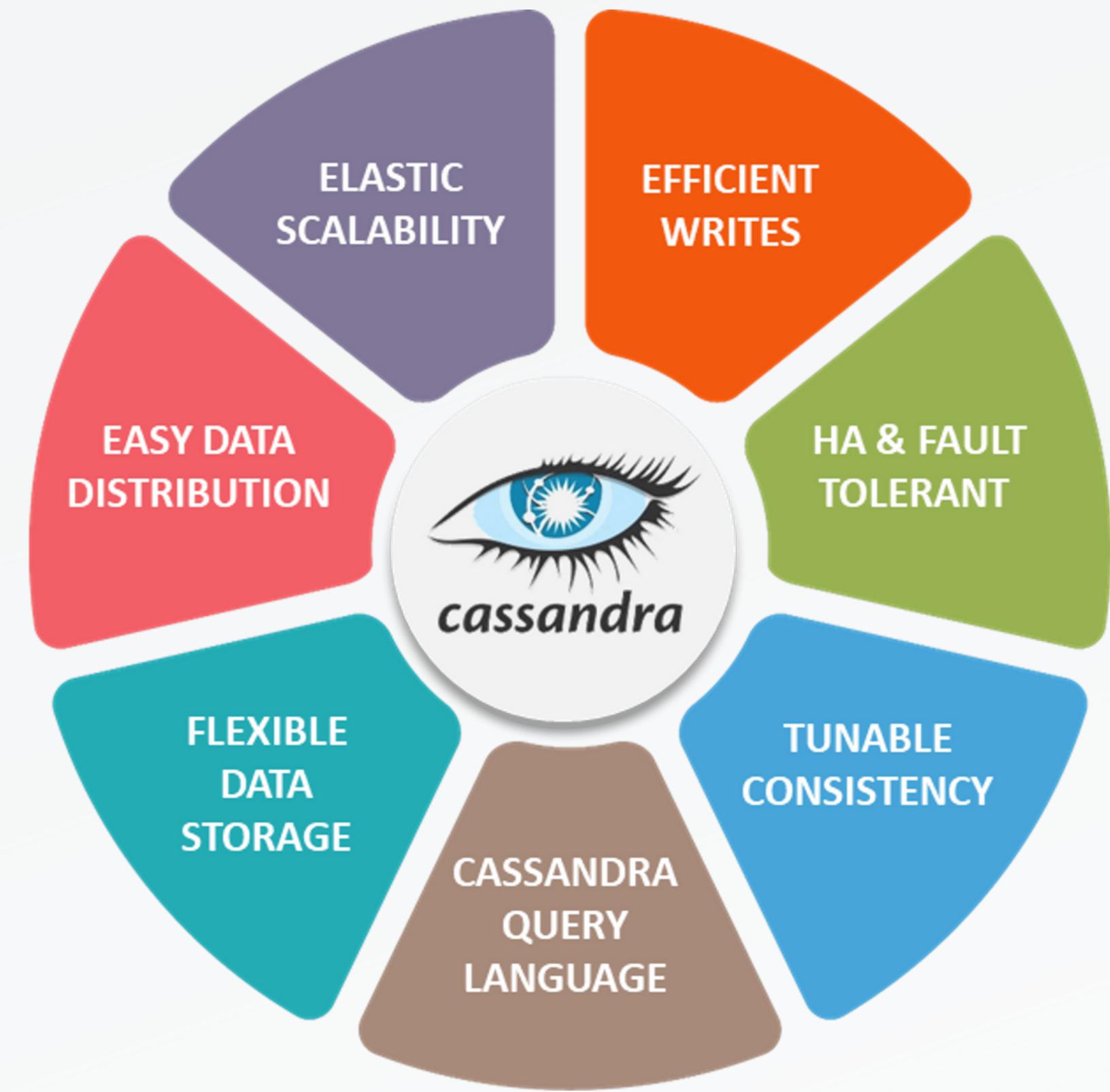


The San Francisco plan from user A is fantastic. I am able to find out so many hidden gems in such a big city thanks to ExploreMate.



CASSANDRA

- High scalability: allow the application to respond and perform well even with the massive amount of data that we will use such as user's information, locations, restaurants, hotels/homestays and activities.
- High availability: Cassandra is designed to operate in a distributed environment, ensuring that data is always available and accessible.
- Flexibility: Cassandra's flexible data model allows for easy and efficient data storage and retrieval





DEMO