



COZEE

An Android app to help students find the
best study spots suited to their wants

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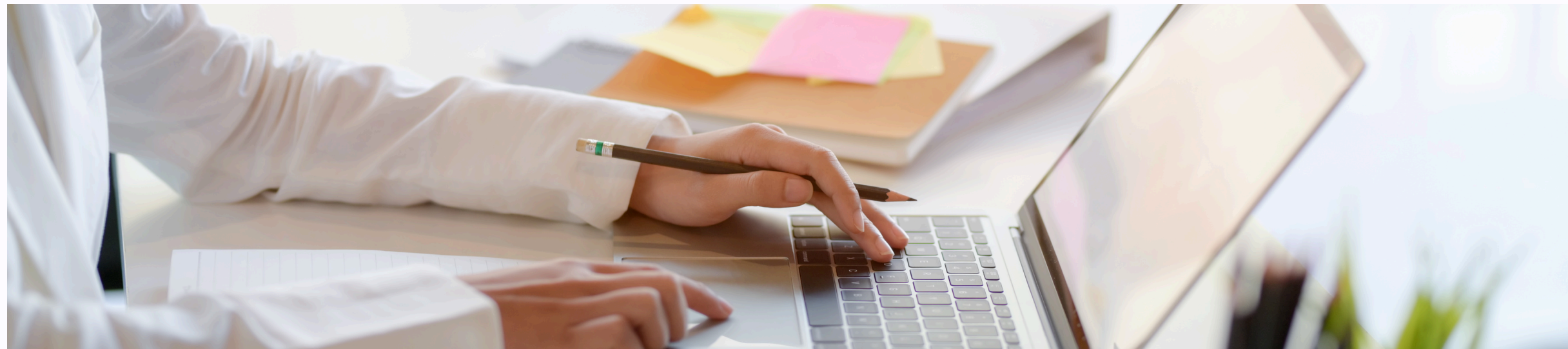
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Q&A





BACKGROUND



Cafés are simple coffee-serving establishments that also serve as productive spaces for students, remote workers, and coffee enthusiasts alike. They have become the backbone of our social and professional life, offering environments that foster everything from study sessions to business meetings, while simultaneously cultivating a thriving coffee appreciation culture. However, finding the perfect café that aligns with specific needs and preferences remains a challenge.





PROBLEM



Currently, people are wasting their time and money visiting cafés that don't meet their needs, whether they're looking for a quiet workspace, social gathering spot, or simply a great cup of coffee, they are struggling to find reliable, personalized café recommendations that match their preferences and budgets.





SOLUTION

Create a platform that connects café seekers with detailed, authentic reviews from like-minded community members. By emphasizing real user experiences, verified reviews, and specific café attributes like affordability, ambient noise levels, food/drink quality, seating arrangement, power outlet availability, and reliable Wi-Fi, we can help users discover their ideal café spaces while building a trustworthy, engaged community of café enthusiasts and students alike.



CURRENT SOFTWARE

01



Kotlin with
Android Studio

02

Google Maps APIs

03



Firebase

04





PROGRESS - SIGN UP/ LOGIN

Users can login or sign up to be able to bookmark cafes and use the discussion page. This will be using Firebase as our way to save users and let them login in the future.

SIGN UP

The Sign Up screen features a purple circular logo at the top center, containing a stylized coffee cup with a swirl. Below the logo are two input fields: "Enter Username" and "Enter Password". At the bottom, there are two purple buttons: "Login" and "Signup". The status bar at the top shows the time 10:48.

LOGIN

The Login screen features the same purple circular logo as the Sign Up screen. Below the logo are three input fields: "Enter Username", "Enter your Email", and "Enter Password". Below these fields is a "Confirm Your Password" label followed by another input field. At the bottom, there is a single purple button labeled "Create Account". The status bar at the top shows the time 10:51.



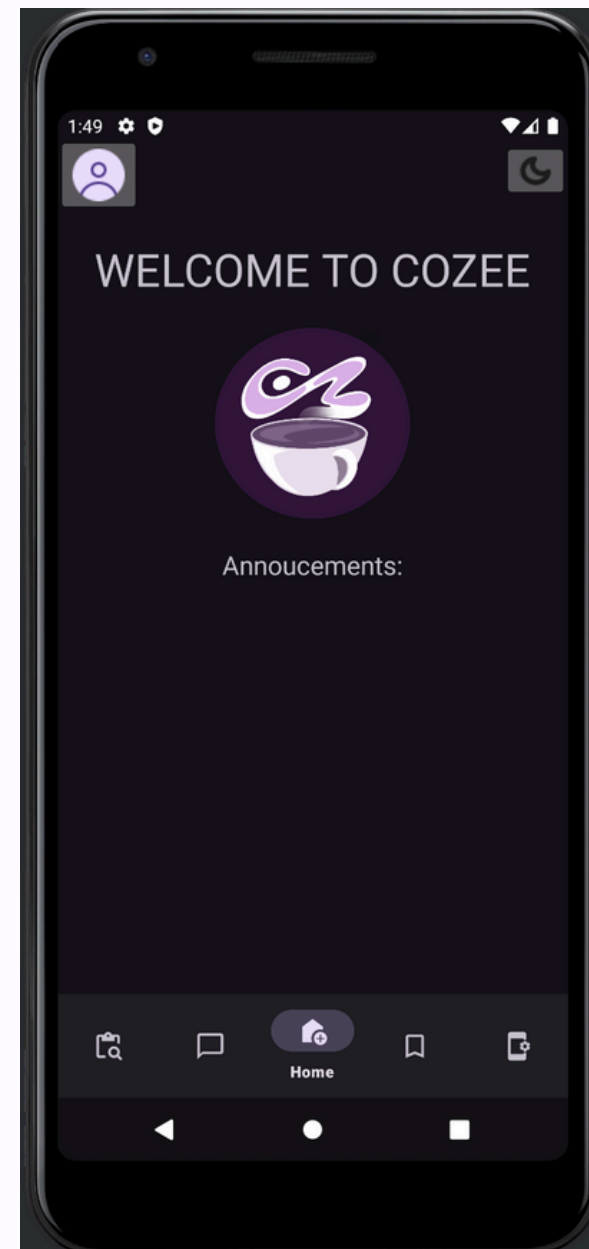
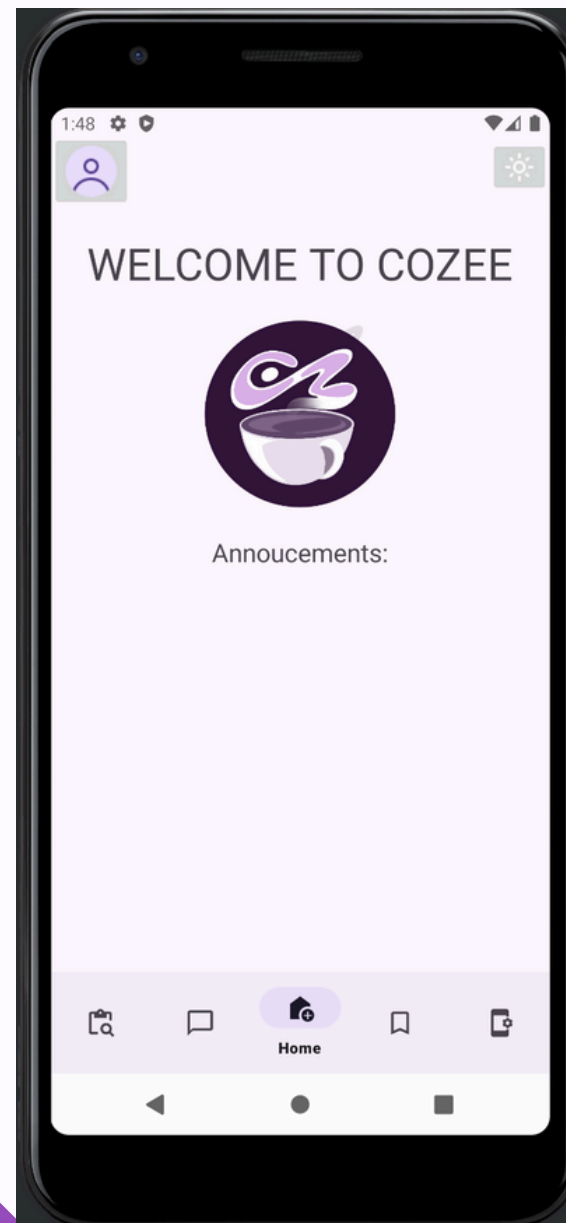
PROGRESS - HOME PAGE



Users can visually see the trending shops recommended by other users and can investigate the shop by interacting with the page, displaying location, hours, and rating.



PROGRESS - HOME PAGE



Users can change whether they view the app in light mode or in dark mode.

PROGRESS - SEARCH PAGE

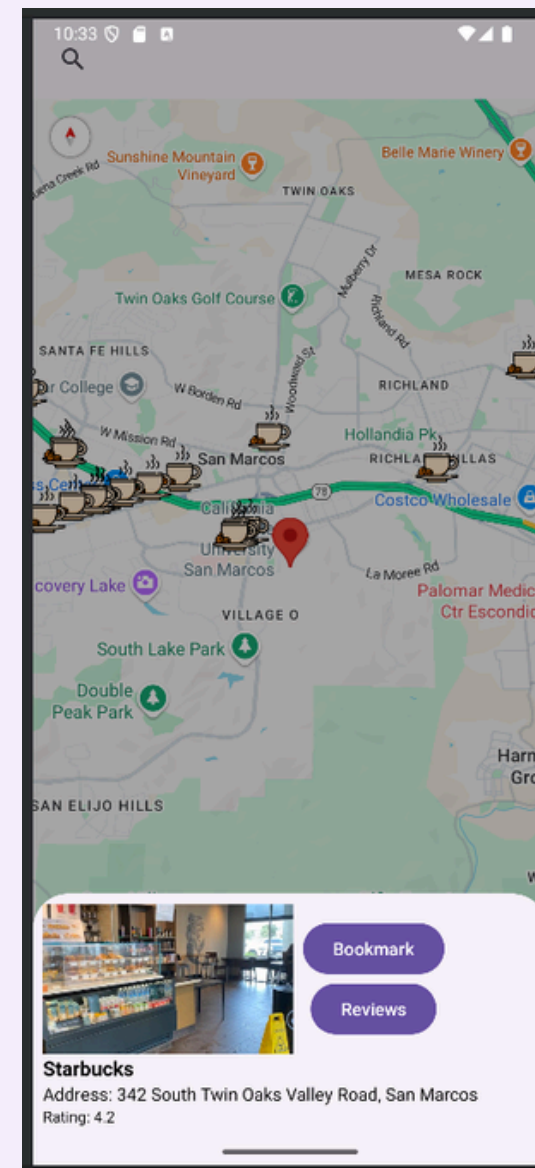
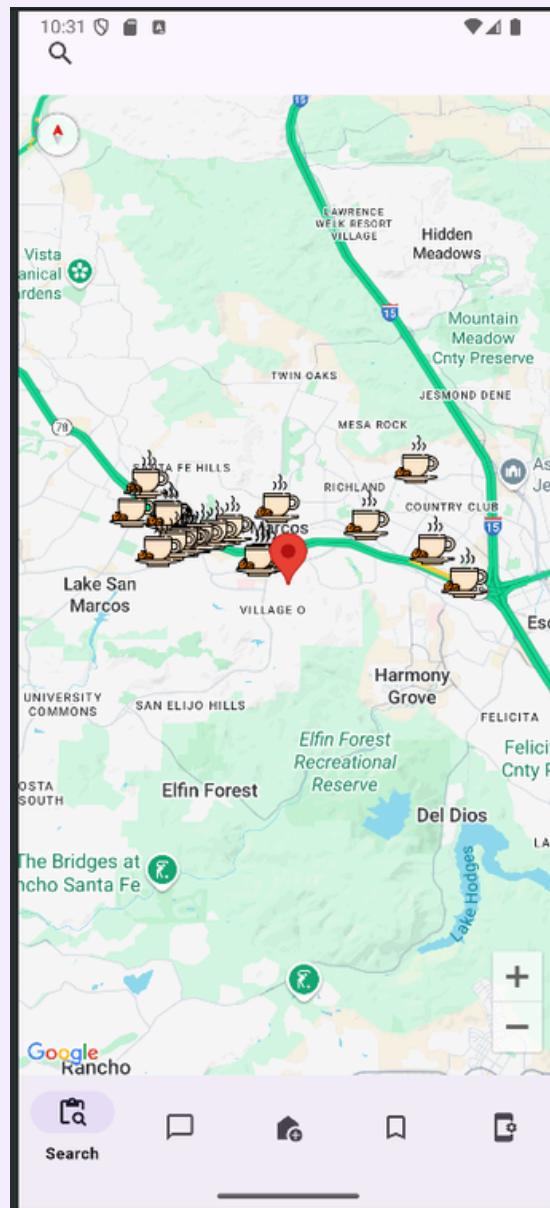


Users can use the integrated maps feature to locate coffee shops within the radius of their local area or to a specific location.

Coffee shops will be presented in a list and show the name of the cafe, a picture, community rating, and additional information like address/distance/reviews.



PROGRESS - SEARCH PAGE

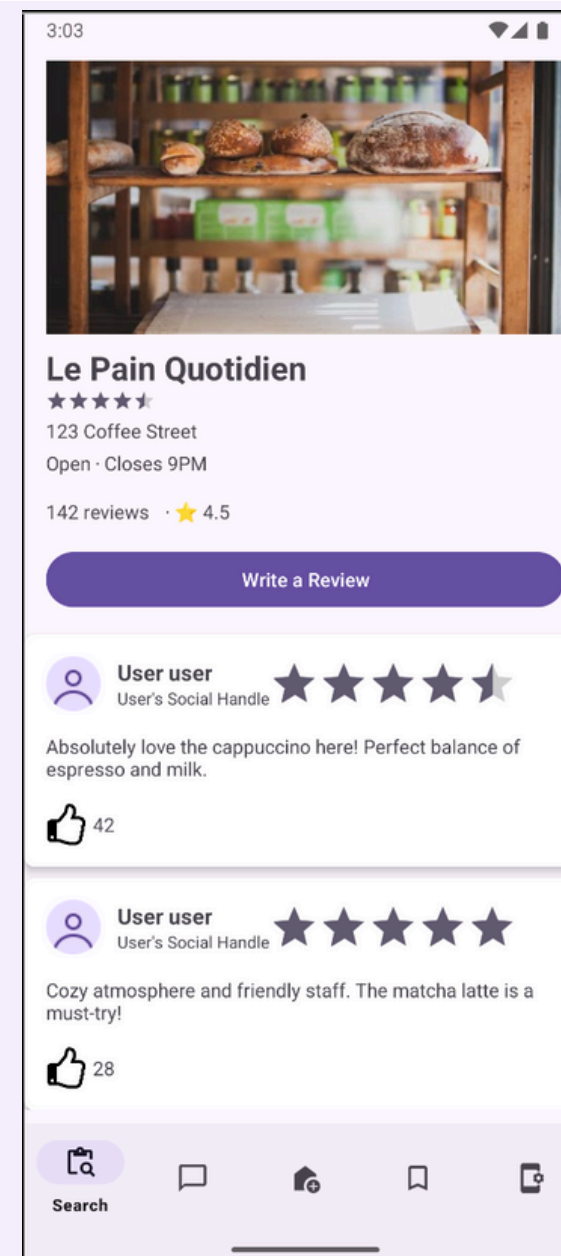
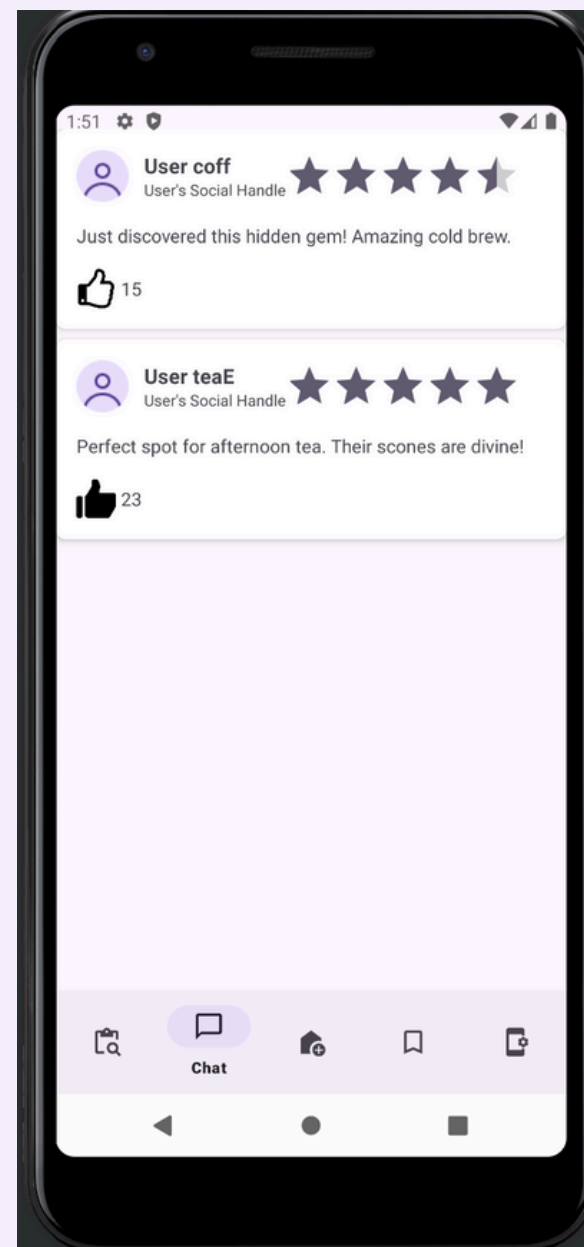


Users can click any coffee shop marker and view a quick overview of the location and ratings with options to bookmark or look at previous reviews of the establishment. In addition, they can find a specific shop by using the search feature to directly find their desired location.





PROGRESS - DISCUSSION PAGE



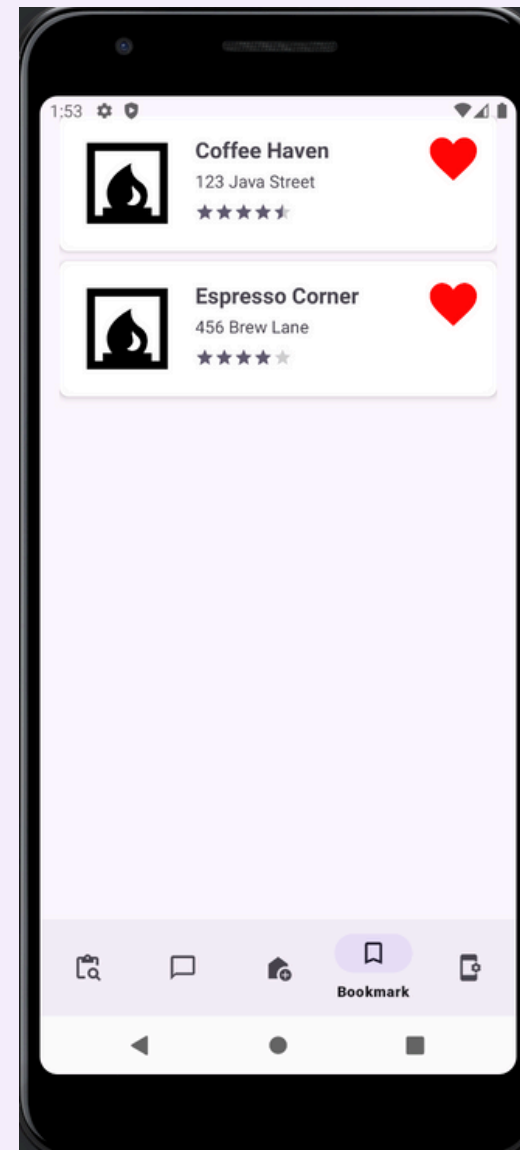
Here is the discussion page where users can read past experiences in detail and rating the shop from 1-5 ratings and leave a like.





PROGRESS - BOOKMARK PAGE

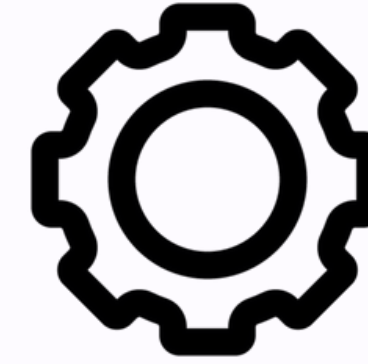
Here is the bookmark page where users can save their favorite coffee shops for easy convenience.



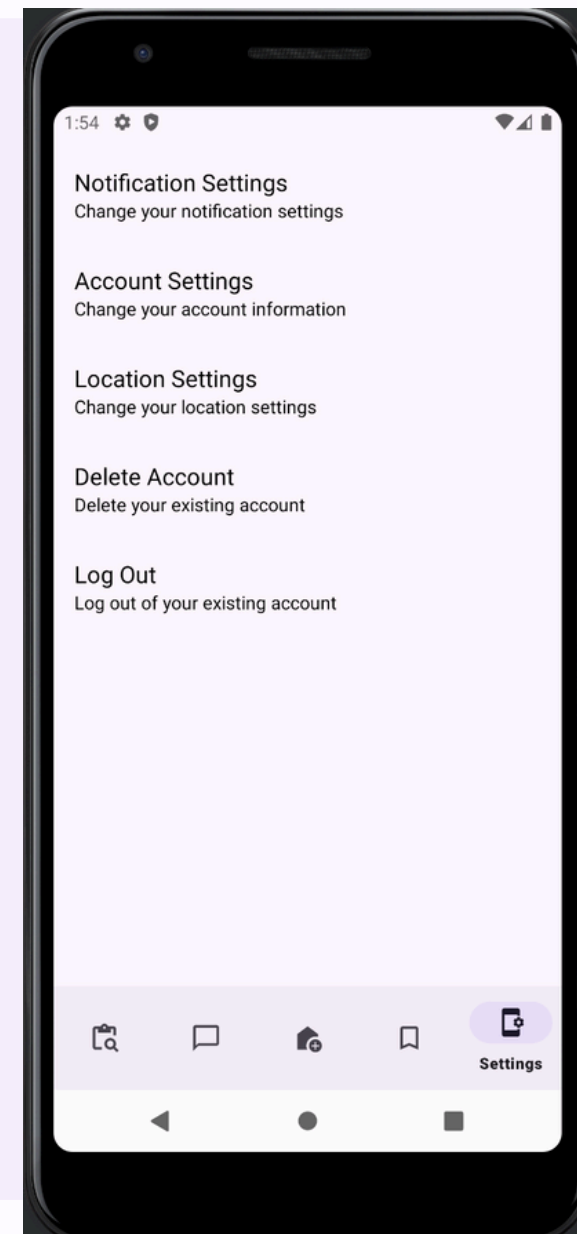
Users can favorite their top coffee shops and share with their friends in order to promote the shop's wider audience and thriving community. Also to keep favorite places in a single spot to increase quality of life for the user in our app



PROGRESS - SETTINGS



Users can modify pre-existing options like location restrictions, theme changer, notification permissions, etc.





NEXT FEATURES

DISCUSSION

Discussion page needs to be implemented where there can be communities found within these cafes.

EX: Art Meet ups, Book Clubs, Board Game Groups, etc.

CLEANING UP UI

Overall, we are satisfied with the UI but there are small things here and there such as tidying up dark mode

Making the app feel more fluid

MORE CAFES!

Possibly extending the range of the cafe finder

Letting the user input a specific address and from the address find the nearest cafes from that location from the API





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DEMO

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THANK YOU

Q&A

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