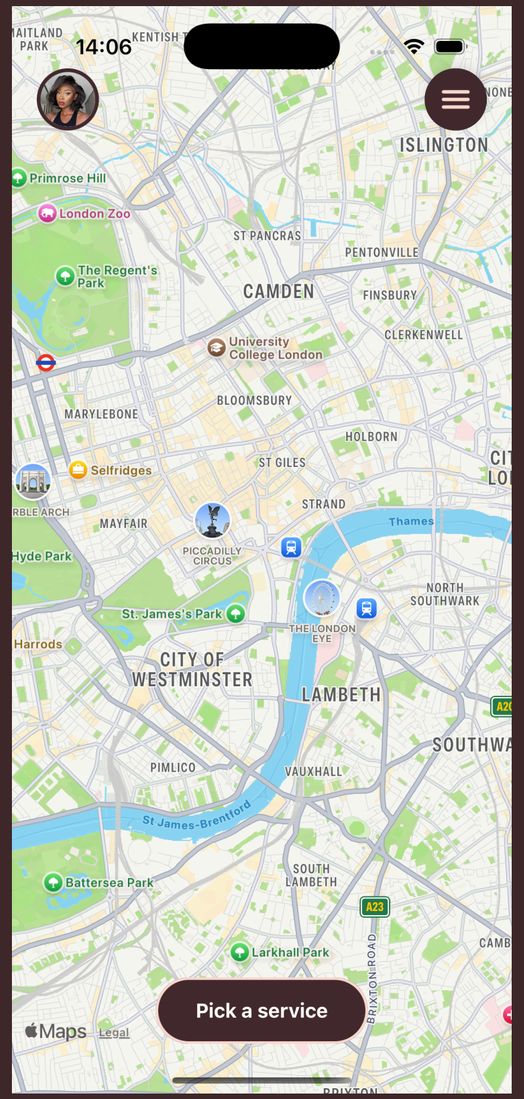
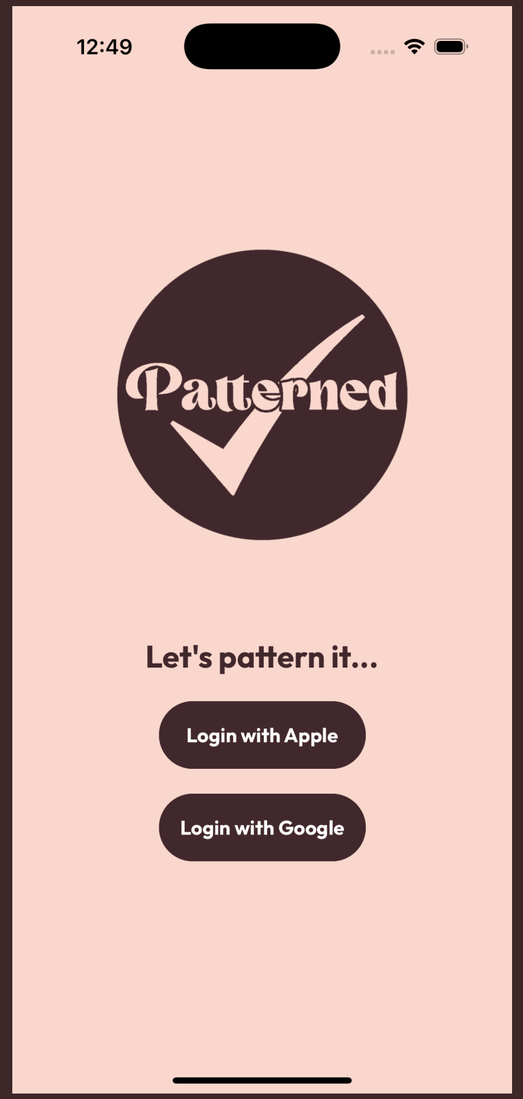
Patterned IO

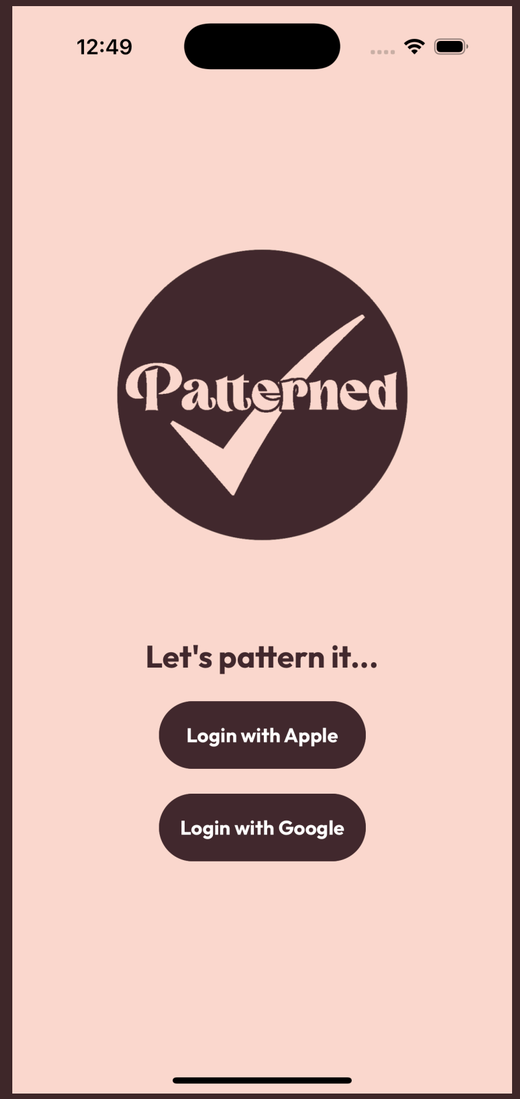
React Native | Node.js | MySQL



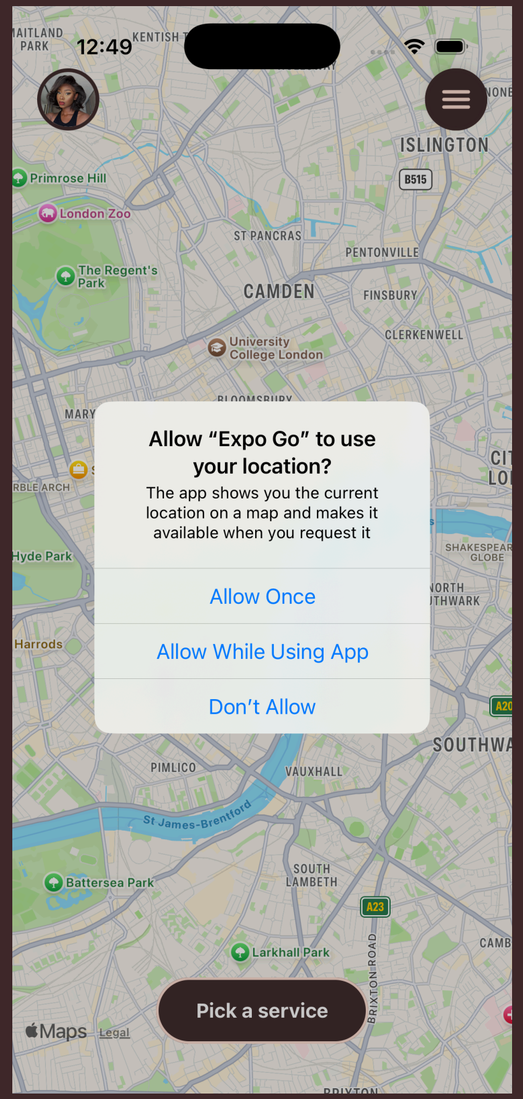
Patterned is a lifestyle services locator app that connects clients with professional beauty, grooming, wellness, and self-care service providers in their area. Built with TypeScript, the app maintains clean, scalable, and maintainable code, ensuring reliability and efficiency in development.. The combination of a well-architected tech stack and a focus on usability ensures a transparent, reliable, and engaging experience for all users.



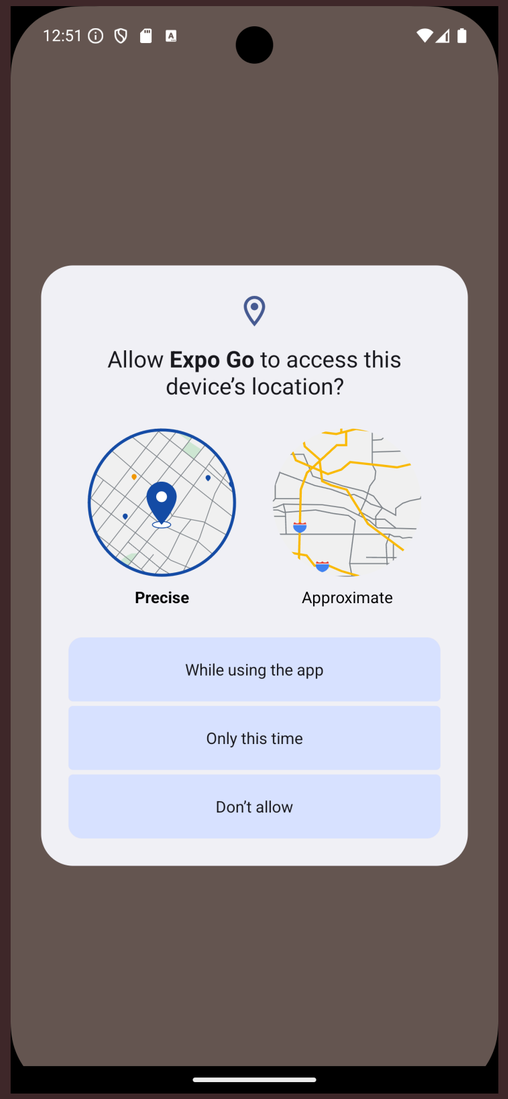
Patterned features a modern, clean UI designed with intuitive navigation and thoughtful UX principles, making it easy for users to discover, evaluate, and book services seamlessly. The onboarding process is streamlined with Google and Apple authentication, reducing friction and ensuring quick, secure access for both clients and professionals.

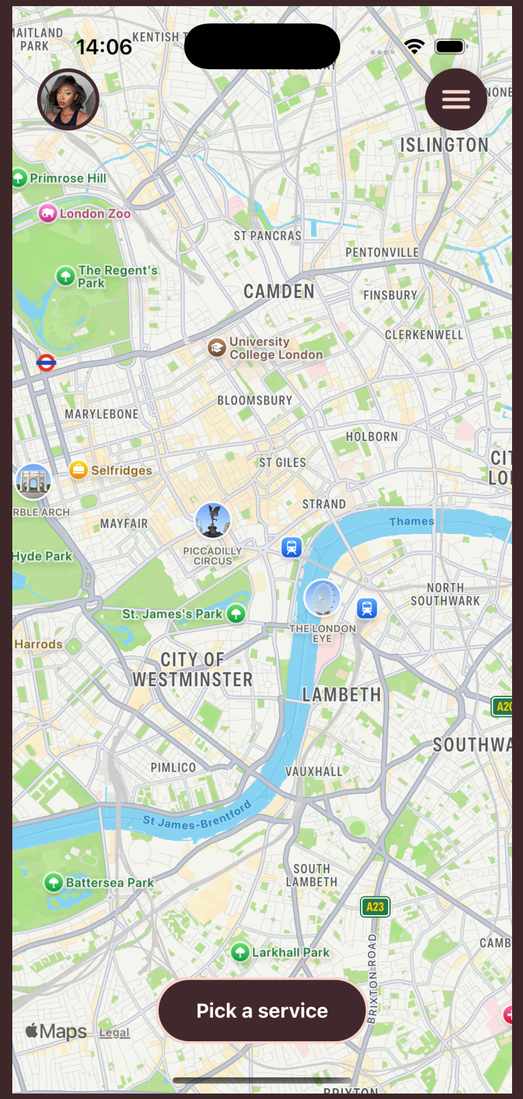


For service providers, Patterned offers tools to grow their businesses, manage appointments efficiently, and showcase their skills to a broader audience—all within a structured and user-friendly digital environment. The combination of a well-architected tech stack and a focus on usability ensures a transparent, reliable, and engaging experience for all users.

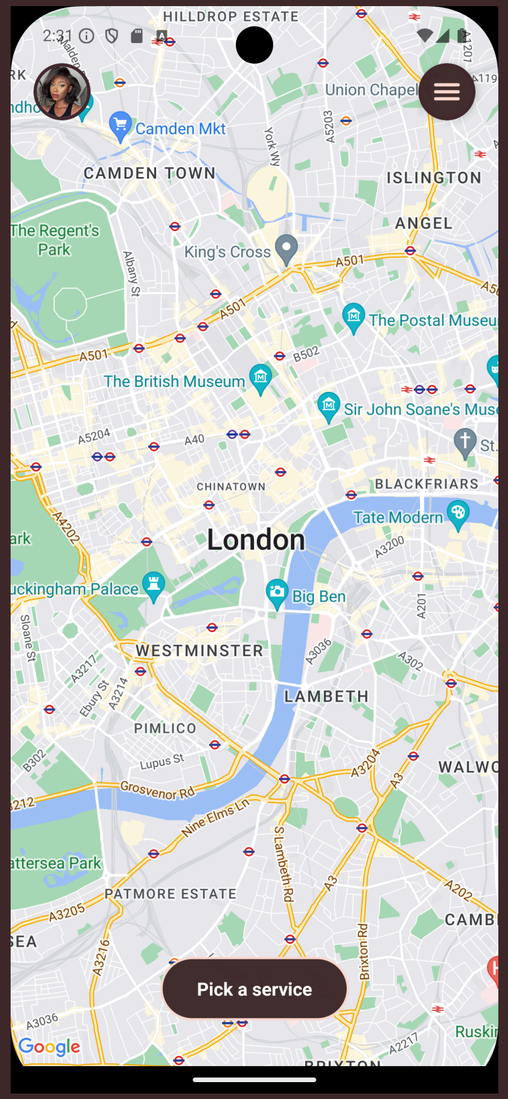


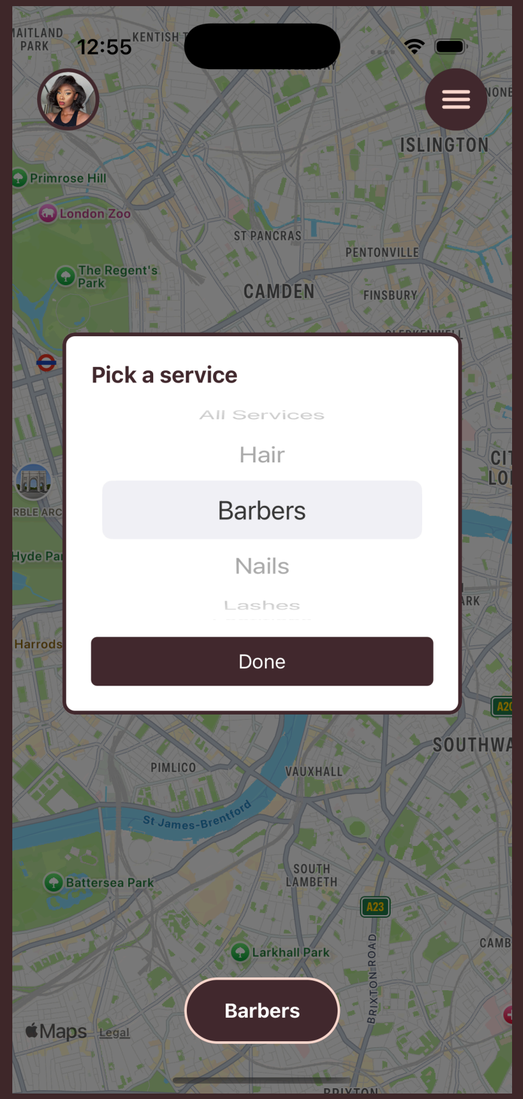
The combination of a well-architected tech stack and a focus on usability ensures a transparent, reliable, and engaging experience for all users. The Home Screen of your app is built using React Native and Expo, integrating react-native-maps for an interactive map experience, Expo Location to fetch the user's real-time location, and @react-native-picker/picker for seamless service selection.



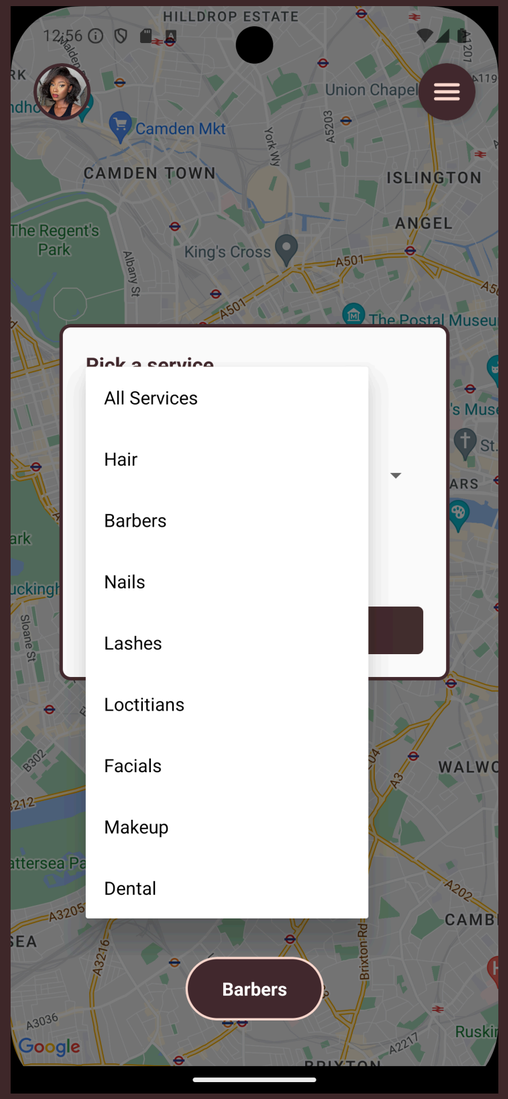


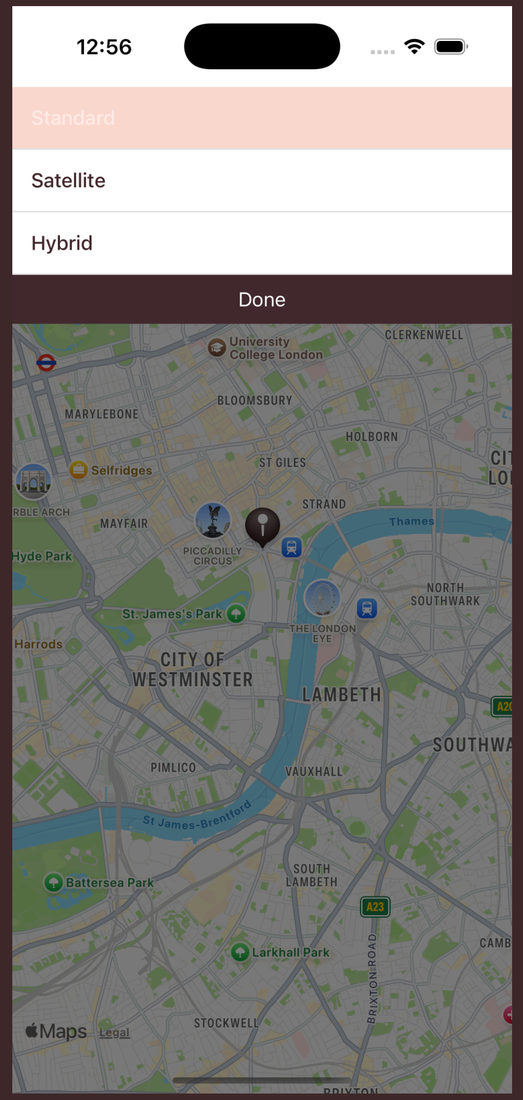
The UI is enhanced with Animated API for smooth transitions, including a pulsating logo and sliding modals, while TouchableOpacity elements ensure fluid interactions. Users can effortlessly navigate the map, filter beauty and wellness service providers, and toggle between standard, satellite, and hybrid views, creating an intuitive and engaging experience. The polished design, with custom fonts from expo-font, ensures a visually appealing and user-friendly interface.



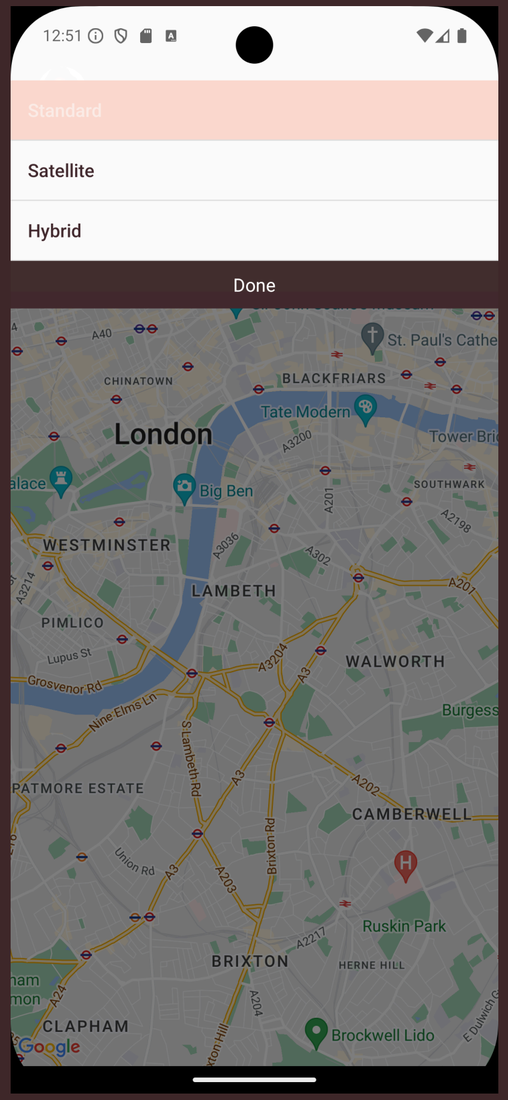


The service selection modal enhances user experience with smooth transitions, making interactions intuitive and polished. These animations reduce cognitive load by naturally guiding focus, avoiding abrupt pop-ups. Similarly, carousels improve UX by allowing users to browse options efficiently without cluttering the screen. Their scrollable, visually appealing format boosts engagement, encourages exploration, and streamlines navigation —especially on mobile devices with limited space. By structuring content effectively, carousels help users make decisions faster while keeping the interface clean and modern.





The toggle menu that appears after selecting the burger menu allows users to switch between different map views (standard, satellite, and hybrid). This feature improves user experience by offering flexibility in how information is displayed, catering to different preferences or situational needs. The smooth animation of the menu enhances usability by providing a clear transition without abrupt changes. By keeping options hidden until needed, the design maintains a clutter-free interface, ensuring users can focus on navigation while quickly accessing and adjusting the map view when necessary.



Next, I plan on adding SQL to my app.
SQL will be used to manage the application's data, which includes user profiles (both clients and beauticians), booking information, service details, transactions, reviews, and reliability scores. The database will store structured data in tables, allowing for efficient retrieval and updates. SQL’s ability to handle complex queries will be essential for features like filtering search results by location, price, or ratings, as well as tracking user activity and performance metrics. This integration will ensure that data is organized, consistent, and accessible, enabling smooth interactions between clients and service providers.