

MY MOBILE APP PROJECT “KONRAD’S WINE”

Overview:

Konrad's Wine is a mobile application designed to cater to wine enthusiasts looking for an exclusive selection of wines from around the world. The app serves as an online wine store, providing a curated collection of rare and premium wines that are hard to find elsewhere. Targeting adult customers seeking high-quality, hard-to-find wines, the app aims to enhance their wine-shopping experience with user-friendly features and valuable content.

Key Features:

- **Homepage Recommendations:** The app greets users with a daily recommendation of a featured wine, enticing them to explore the collection further.
- **Wine Catalog:** Konrad's Wine offers a comprehensive catalog of wines from various regions, each with detailed descriptions and essential information like taste profile, region of origin, and accolades.
- **Advanced Filtering:** Users can refine their search by applying filters based on wine attributes such as region, type, vintage, and price, enabling personalized wine discovery.
- **Shopping Cart and Checkout:** The app provides a seamless shopping experience by allowing users to add wines to their cart and proceed to a secure checkout process.
- **Payment Options:** Customers can make secure payments using credit or debit cards, ensuring a hassle-free purchase process.

User Stories:

- 1) As an adult user, I want to see the wine recommendation for today on the homepage to find out interesting suggestions.
- 2) As an adult user, I want to browse the wine catalog to find the types and brands that interest me.
- 3) As an adult user, I want to be able to filter wine by region, wine type, vintage and price to optimize search results.
- 4) As an adult user, I want to be able to view detailed information about each wine, such as flavor description, region of origin, and award wins, to learn more about potential purchases.
- 5) As an adult user, I want to be able to add selected wines to my shopping cart to place an order.
- 6) As an adult user, I want to be able to see a summary of the shopping cart before making payment to make sure all data is correct.

7) As an adult user, I want to be able to pay for my purchases with a credit or debit card to conveniently complete my order.

8) As an adult user, I want to receive an order confirmation on my screen to ensure that my order was accepted.

9) As an adult user, I want to be able to view my order history to track previous purchases and possibly repeat orders.

Backlog (flexible):

- Improving the user interface on the homepage to better showcase the recommended bottle of wine.
- Adding a "Favorites" feature so users can save wines of interest to a personal list.
- Implementing push notifications so that users receive information about the latest recommendations and promotions.
- Implementation of a ratings and reviews module, allowing users to share their opinions on the wines they have purchased (in stars).
- Expansion of payment options to include digital wallets (e.g., Apple Pay, Google Pay) for greater user convenience.
- Improving the filtering function, allowing more advanced wine searches based on characteristics such as sommelier rating or the type of food it pairs best with.
- Implementing a shipment tracking feature so that users can monitor the delivery status of their order.
- Optimizing the app for performance and speed to provide a smooth and responsive user experience.
- Using data analytics and customer data to personalize wine recommendations on the homepage and in future notifications.