

Online Vinyl Record Store - Daria Solomon, Timeea Andreea Radu, Ioana Lupu

The primary function of the vinyl record web application is to provide users with a smooth and user-friendly experience for browsing and purchasing vinyl records, while also offering comprehensive account management features. Through the platform, users can explore a vast catalog of available vinyl records, each accompanied by detailed information such as the title, artist, genre, price, release date and current availability status. This allows users to easily discover new music or find specific records of interest.

In addition to browsing and buying records, the system supports different customer account types—Regular, Premium, and VIP. Each customer type comes with unique benefits tailored to their subscription tier. Premium and VIP customers enjoy additional perks based on the subscription fees they choose to pay, with Premium Fee and VIP Fee offering varying levels of access and advantages, such as discounts. Regular users may not have access to the same exclusive features as Premium and VIP customers, creating a tiered system that rewards higher levels of membership. The platform makes it easy for users to upgrade their membership, manage their preferences, and review past purchases, ensuring a seamless and personalized experience for every user.

The user sees:

- Website homepage with records being listed in an alphabetical order
- Vinyl details: Name, year, length, genre, price, artist
- Search bar
- Account details
- Shopping cart

Actions the user can take:

- Account creation
- Upgrade membership
- Purchase vinyls
- Add vinyls to shopping cart
- Delete account

Results of actions:

- Searching and filtering leads to different vinyls being listed
- Paying for a different membership shows up in account details
- Price tailored by membership

Illegal input/actions:

- Buy if availability is 0
- Regular customer can't cancel membership
- Can't pay for empty shopping cart
- Can't remove items if shopping cart is empty

