

User Scenarios:

Timmy, a new collector

Timmy recently started buying some records of his favorite band and wants to start collecting for other artists and bands as well. As he starts purchasing more records, he finds himself buying a record he already owns when he gets back home. As he does not want multiples of the same records, he goes out to attempt to return but his record store does not accept returns. Timmy wants to find a tool to be able to keep track of what records he currently owns to avoid spending more money than he has to.

While using our app, Timmy will be able to see exactly what record he has and can check for a certain record before he plans on his trips to the store. This will save him money because Timmy will now be able to ignore any records that he may have purchased.

Mark, a baby boomer generation vinyl collector

Mark loves collecting records. He and his best friend spend hours listening to and purchasing vinyl records. He wants to be able to easily track what he has already bought, but existing apps are confusing and glitchy. He has spent hours trying to figure out how to add his records to existing vinyl inventory trackers, but had little luck. Can he find an application that is intuitive and easy to use?

While using our app, Mark is able to quickly and easily add his records to his inventory. With buttons that are clearly labeled, and very few steps to add to your inventory, Mark is finally able to track his collection. This allows him to clearly see what he already owns, and buy new music with confidence.

Frances, a record enthusiast with poor internet

Frances enjoys using existing apps that help him track his records. He uses them as much as he can but he has a major issue with them. All of them require a steady internet connection to be able to access your list of records. When he heads into the store, his service shuts down and he is unable to access his list of records to avoid purchasing a record he currently owns. Can he find an application that allows offline access?

While using our app, Frances will be able to access his list of items without internet access. With no internet access required to view his list of items, he will be able to clearly see his list when his service or internet goes down and not have to worry.

User Stories:

"As a user, I want ... so I can ..."

"As a user, I want ... to be able to ..."

"As a user, I want ... in order to ..."

Title: Searching the record database

1. As a user who wants to explore more music by an artist I like, I want to be able to search the database by artist name so I can find all of the records they are credited on.
2. As a user who wants to know a band member's history, I want to be able to search the database by artist name so I can see all of the bands they have been members of.
3. As a user who loves a single song by an artist, I want to be able to search the database using the song title in order to find which records have the song on it.

Title: Adding a record to your inventory

4. As a user who just bought a new record with a barcode, I want to be able to scan the record's barcode with my camera in order to find the exact copy in the database.
5. As a user who just bought a new record that doesn't have a barcode, I want to be able to search the database by album name and see multiple pressings of the record in order to find the exact copy in the database.
6. As a user who has selected my purchased record from the database, I want to be able to add it to my inventory with the click of a button so I can have easy access to my updated inventory later.

Title: Searching through your inventory

7. As a user who has filled my inventory, I want to search my inventory using an album name in order to find my copy (or lack of) of the given record.
8. As a user who has filled my inventory, I want to search my inventory using an artist name in order to find which albums I own by the given artist.
9. As a user who has filled my inventory, I want to search my inventory using a song title in order to find which album I own that has that song.

Title: Viewing your inventory

10. As a user who has filled my inventory, I want to be able to see all my records organized alphabetically by album name in order to easily scroll through my entire inventory.
11. As a user who has filled my inventory, I want to be able to see all my records of the same genre so I can find music I am in the mood for.

12. As a user who has filled my inventory, I want to be able to see my records ordered by the artist's name so I can easily find all my music by my favorite artist.

Title: Viewing record information

13. As a user who wants to know more about a record, I want to be able to see the band members at the time of the recording so I can know who performed on the record.
14. As a user who wants to know more about a record, I want to be able to see all the non-band contributors so I can know who performed on the record.
15. As a user who wants to know more about a record, I want to be able to see pressing data so I can have a better understanding of the quality of the record I own.
16. As a user who has more information about the record I own, I want to be able to write down my notes on an album