

FLIP Disc Marketplace

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Description

- ▶ In the local St. Louis disc golf community, used discs are sold on Facebook between members. Often, the listing is lost in the feed. This application creates a centralized platform for selling discs to local players.
- ▶ Discs can now be more efficiently distributed between players.

Features

- ▶ User accounts
- ▶ Search Bar
- ▶ Shopping Cart
- ▶ Paypal feature soon to come

Planning – User Stories

- ▶ Users can search for discs using the universal search bar function on any page.
- ▶ Users can filter discs based on club type.
- ▶ Logged in users can add discs to the marketplace that they want to sell. They can also edit discs they have added.

Planning – DB and Models

- ▶ Disc
- ▶ Marketdisc
- ▶ User
- ▶ Shopping Cart
- ▶ Club Type

Technology Stack

- ▶ Java 8
- ▶ Spring Boot
- ▶ Thymeleaf
- ▶ Hibernate
- ▶ Bootstrap
- ▶ MySQL

Demo



What I Learned

- ▶ Spring boot user sessions
- ▶ Database relational mapping with persistence

What is next?

- ▶ More dynamic shopping cart
- ▶ Paypal account linking and purchasing functionality