Déjà-Bru

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Description

Web application that allows users to add, review, search, favorite and rate local pubs and individual brews at the pubs.

Designed for consumers who are interested in finding local pubs with the kinds of drinks they like.

Tool designed to find and rate your pub experience!

Features

- View, add, edit, and rate pubs and brews
- Create an account to favorite and save pubs, brews, and reviews.
- Search by pub/brew, name, location, abv, and description
- Most recent/popular items on homepage

Planning - User Stories

User is able to create and edit a profile and login/logout

User is able to add, review, and rate a pub or brew

User can add brew or pub to list of favorites

User can upload photos to a pub or brew

User can search for pub or brew by categories

Planning - Database

Model classes:

- User
- Pub
- Brew
- Review

Technology Stack

- Java
- Spring Boot/Hibernate
- Thymeleaf
- MYSQL
- Spring Security
- Bootstrap
- IntelliJ/Gradle
- Github

Demo

What I Learned

- Spring Security and Authentication to login and create/edit user profiles and passwords
- MVC design
- MYSQL database
- Searching categories
- Trello-User stories
- Scrum
- Git - pull requests, new branches and features, and merge
- Slack - organize meets and communication

What's Next

- Google Maps API - view location and find directions
- Dynamic page scaling for use on all devices
- Google/Facebook options for ease of account creation/login
- Incorporate AWS for database storage
- Business class
- Admin class