Piri

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Description

Piri is an application for people looking to relocate. Piri supports community-driven approach to provide accurate information about the cities by encouraging local residents to comment and write reviews on the app.

Features

- User SignUp & Login
- Search
- Rating & Add reviews
- Sort results
- Compare

Planning - User Stories

- Users will be able to search for cities and see their ratings and reviews submitted by fellow users.
- Users will be able to sign up for an account and submit ratings and reviews for their cities.
- Users will be able to compare cities and see side-by-side comparison.

Planning - Database

There are 4 tables. Each for Users, Cities, Reviews and Hibernate Sequence.

User and City tables have OneToMany relationships with Review table.

Technology Stack

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

Demo

What I Learned

- Bootstrap
- User authentication and display different navbar based on user session status.
- Sorting feature with Spring Data

What's Next

- Develop an app with AngularJS
- Learn more about design to make the app look good.
- Learn to integrate an API into the project.