



HappyCamper



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Description

HappyCamper is a place where campers can go to share their camping stories and give reviews and ratings for campgrounds. Others then can search for campgrounds by location and see what other campers thought of the campgrounds. This gives campers a way to check out what others thought of a campground before they book a trip themselves.



Features

- Campers can register and login as a HappyCamper
- Campers can search by location and read all the post about the campgrounds they are interested in
- Campers can add new post, give there stories a title, location, author, date it was written and give the campground a number review of 1-5



Planning - User Stories

- Users can sign up for an account
- Users can search for a campgrounds by location
- Users can open up each blog from either the home page or the search results page to read any story post individually
- Users can create and share new stories with other campers



Planning - Database

Users database to store users who sign up

Blog database to store all the stories and also to search for post based on the keyword search



Technology Stack

- Language: Java
- IntelliJ IDEA
- Spring MVC
- Database engine: MySQL
- Thymeleaf
- HTML
- W3.CSS



Demo



What I Learned

- How to build a search from the database using a interface
- How to do a user registration and login and connect with the database
- W3.CSS- I did all my own front end design pieces
- I learned a lot more about SQL database



What's Next

- I would like to connect the databases and use usernames in place of authors and then have a user profile displaying just the current users stories. I would also then be able to expand on search options.
- I would also like to continue building the UI adding animations to the project would be fun!
- My plan is to start learning JavaScript to further develop my project and skills.

