DYWABOH

DO YOU WANT A BUNCH OF HOUSES?

Dusty Dean - @bassopotamus

Denise Paniagua - @obeythecupcake

Emily Jackson - @EmKJ

Saran Balu - @SaranKathir

Matthew Temple - @matthewdtemple

Description

Our project is a web app that will allow a realtor to create, update and administer home listings.

The app will provide search and filter capabilities so that a realtor can easily generate a potential properties list. The idea is influenced by our past experience getting suggested properties via email and a desire for a more organized way to handle them as both a realtor or a client.

Features

- Login
- CRUD functionality
- Search and Filter
- Listing Collections
- Google Maps API integration

Planning - User Stories

As a realtor, I can add a property to my portfolio.

As a realtor, I can search for only properties that have a garage, because my client is tired of cleaning snow off of their car.

As a realtor, I can see the complete details of a single listing so that I can double check everything meets my client's criteria.

As a realtor, I can reference the location of each property using the Google Maps function.

As a user, I can see a list of all properties in the database.

As a realtor I can add a property because I've been keeping track in an excel sheet and I keep getting confused.

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Planning – Database

Tables: Realtors, Properties, PriceHistory, Images, Collections

Realtors can have many Properties. Properties can have many Images and PriceHistories. Collections will contain many Collections with many Properties. (we will be normalizing them down to two tables, eventually.)

Technology Stack

- Typescript/ Java
- Angular/ Spring Boot/ Hibernate
- MySQL

Demo

What I Learned

- Learned more about Angular and Spring Boot
- Working with an external API

What's Next

- Tightening up the CSS/Styles
- Adding a part of the app that caters to buyers