

## 1. Goal of the website:

The website will provide a number of API sourced, as well as calculated, metrics on a property (projected rent, Cap Rate etc.) that allow a user to more easily figure out how good a property might be as an investment. Users will be able to save properties to their accounts and edit their saved properties, and even make hypothetical properties.

## 2. User demographic:

Anyone looking to invest in properties (probably more first-time buyers, but also experienced buyers.)

## 3. Data I plan on using:

Zillow or similar API, to get general info on property (Zestimate®, walk score, sqft, lot size, Mortgage estimate, rent estimate etc.)

## 4. In brief, outline your approach to creating your project (knowing that you may not know everything in advance and that these details might change later).

### a. What kinds of issues might you run into with your API?

No property matching address, multiple matches for an address, missing data for certain fields on certain addresses entered.

### b. Is there any sensitive information you need to secure?

Login Passwords

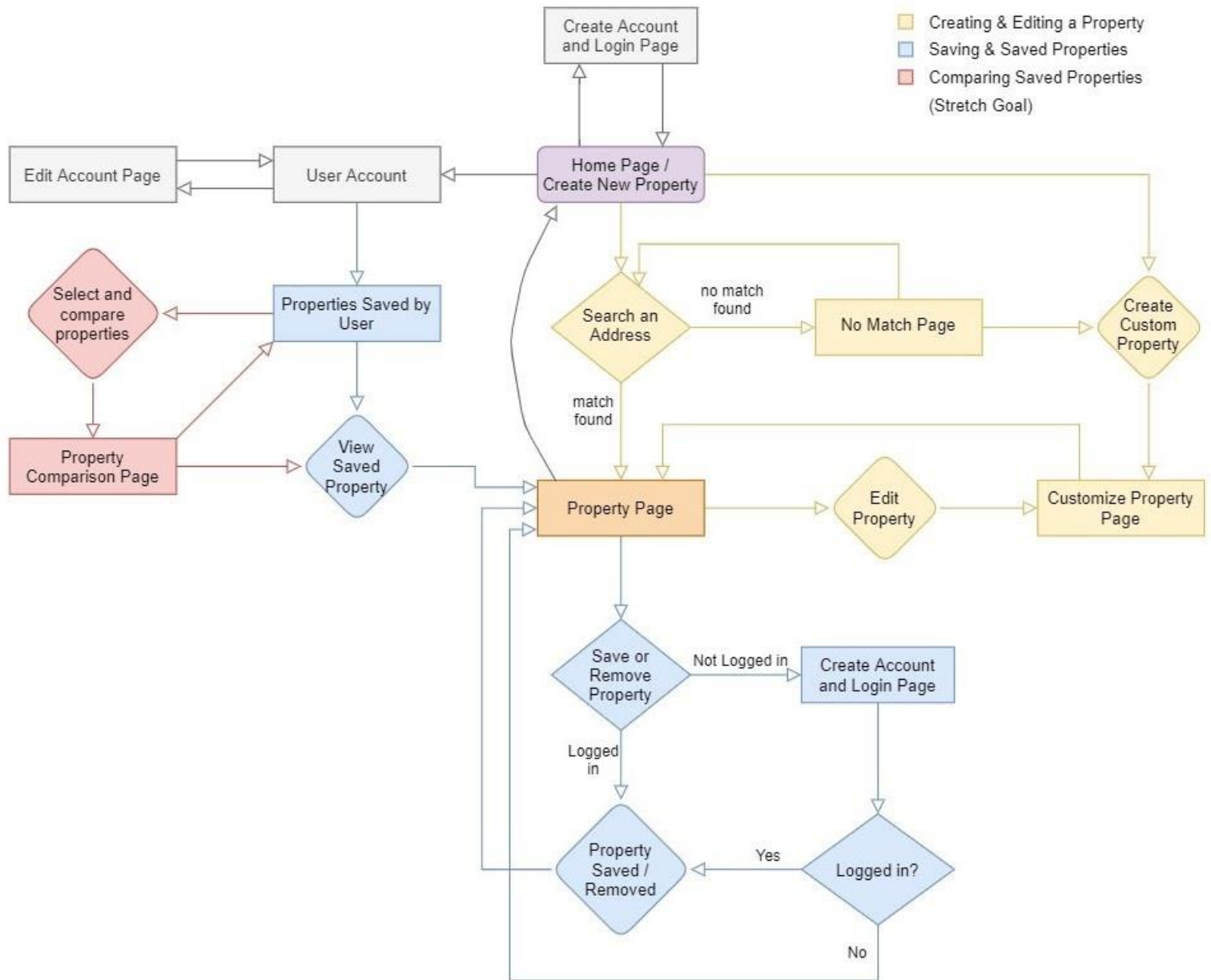
### c. What functionality will your app include?

Account creation, Login/Logout, edit account, searching for a property by address, entering property info manually, modifying property data (like rent & expenses), show various calculated investment property metrics for a property (like cap rate) that change when property data is changed, ability for a user to save properties to their account.

### d. What features make your site more than CRUD? Do you have any stretch goals?

Add the ability to compare saved properties.

### e. What will the user flow look like?



f. What does your database schema look like?