

## 1st Client Meeting - September 27th, 2021

Outside Resources - third-party websites: Kijiji Victoria, UsedVictoria, Craigslist (referred to as 'the websites').

- These three different websites will be used in the 'house search' on our website.
- The search will lead the user to the original post from the websites.
  - It will show the latest (most present) posting if the listing is duplicated in other websites.

### Reliability

- The website needs to be reliable. It means:
  - It should not suffer from any crashes.
  - Be able to display accurate results and listing information from the three chosen websites.
  - When the listing seems to be duplicated, determine whether all information aligns with each other.
    - Can include some major requirements for housing listing, such as postal code and price.
  - One user search should not take longer than 30 seconds.
  - The user should be able to refresh for newer postings.

### Project Website and the System

- There will be no 'sign in' or 'accounts' for users, they will simply enter our website and search for listings near school. As this activity is assumed to be on a browser, the user will be able to bookmark the link of their interested housing listing.
- Area of the housing search is within Victoria, BC. The search should focus on the CRD region of Victoria, as well as Langford, if the user requires.
- The search will go by proximity (radius around UVic).
- Bad postings (postings without major requirements such as: price, postal code, pictures) will be removed from the search.
- The system will not store user information and does not allow any users to post.
- Since this website will primarily focus new users as it requires no sign-in for the users' convenience, the system should be very simple and easy to use.
- Limit of population? Under 5,000 people at most.