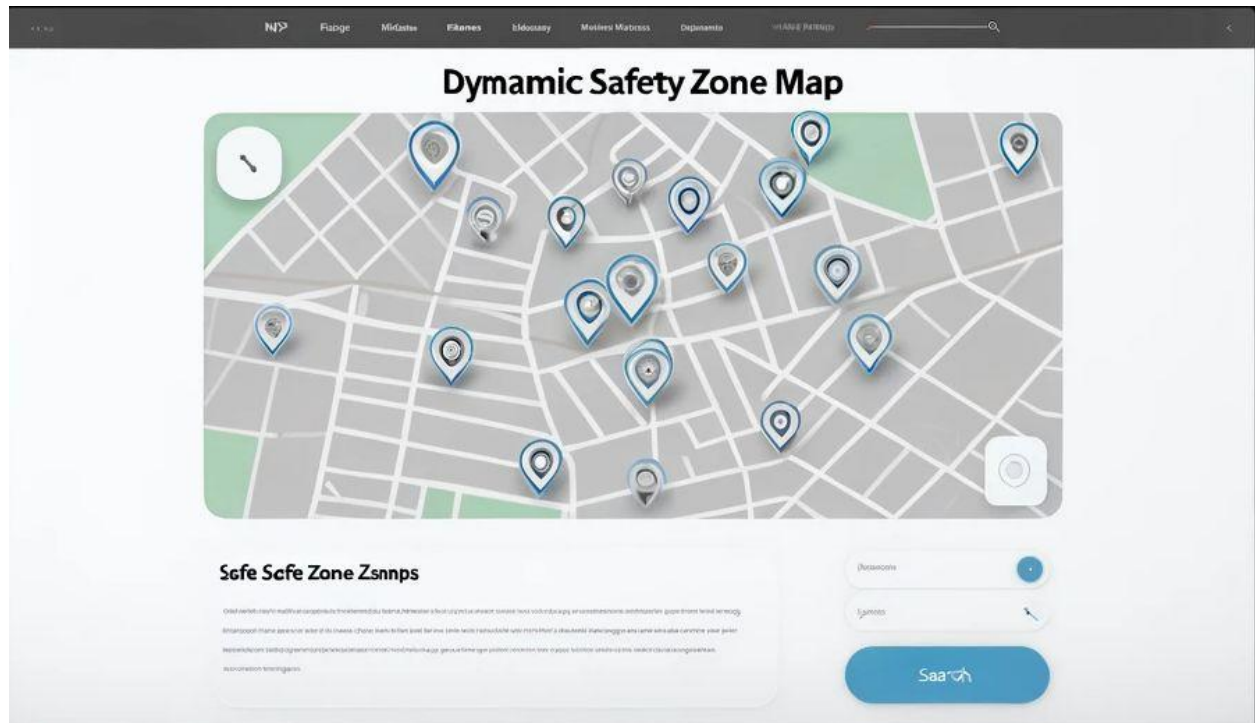


# App Concept: Dynamic Safety Zone Map Proposal



**Purpose:** The Dynamic Safety Zone Map is designed to enhance the safety and trust of in-person transactions by highlighting safe, public places for exchanges. Aimed at users of online marketplaces like Kijiji, this tool addresses the common concern of safety during face-to-face meetings with strangers.

## ***Core Functionality:***

### **MVP Features:**

#### **Safe Location Display on Map:**

Users can view a map populated with predefined safe locations, such as police stations, cafes, or public libraries, known for their security and suitability for in-person exchanges.

#### **Database of Safe Locations:**

A backend database stores information about each safe location, including its coordinates, a basic safety rating, and any additional relevant details.

#### **Search Functionality:**

A search feature allows users to enter a postcode, enabling the map to zoom in and show safe locations within the vicinity of the entered postcode. This makes it easier for users to plan safe exchange points close to their preferred areas.

#### How It Works:

1. Upon launching the app, users are presented with a map interface showing various safe exchange locations in their broader region or country.
2. Using the search function, users can specify their postcode or address, prompting the map to focus on and display safe locations in or near the specified area.
3. Clicking on a location on the map reveals more details about that spot, such as its name, address, safety rating, and user possibly reviews or comments if this feature is included later.
4. Backend integration ensures that the map data is continuously updated from the database, reflecting the most current information about safe locations and their ratings.

#### Objective:

The primary goal of the Dynamic Safety Zone Map is to foster a safer, more trusted environment for community marketplace transactions. By providing a user-friendly tool to easily find and select public meeting spots known for safety, the app aims to reduce risks associated with in-person exchanges and enhance the overall user experience on platforms like Kijiji.