

# User Documentation: HUH Connect MadCo

## Overview

This Property Management System is a web-based application designed to manage property data efficiently while supporting role-based access for different user types. The application includes three roles:

- **Administrator**
- **Volunteer**
- **Social Worker**

Each user role has access to specific features based on their responsibilities.

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## Getting Started

### 1. Accessing the Website

- Open a web browser and navigate to the system's URL.
- Ensure a stable internet connection for optimal performance.

### 2. Login

1. Reach the homepage.
2. Enter your registered email and password.
3. Click **Submit**.
4. You'll be redirected based on your user role.

**Note:** Access to pages is role-restricted. Unauthorized access attempts redirect users to an access denied or login page.

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## User Roles & Functionalities

### Administrator

**Dashboard:** Admin users land on a dashboard with full visibility and management tools.

#### Property Management

- **Create Property:** Fill out a form with property details (name, address, status, etc.).
- **Read Properties:** View a list or table of all properties.
- **Update Property:** Edit existing property records.
- **Delete Property:** Remove properties from the database.
- **Filter/Search:** Use filters like address, number of bedrooms, or property type to search.

#### User Management

- **Create User:** Add a new user (Volunteer or Social Worker). Provide role, email, and password.
  - **Read Users:** View a list of all users.
  - **Update User:** Edit user information or role.
  - **Delete User:** Remove user accounts.
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### Volunteer

**Dashboard:** Volunteers can view and manage property data except for deletion.

#### Property Management

- **Create Property:** Submit new property information.
- **Read Properties:** Browse the full list of properties.
- **Update Property:** Edit existing property entries.
- **Filter/Search:** Use filters to search by criteria such as income requirements, availability, etc.

**No access to user management or property deletion.**

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## **Social Worker**

**Dashboard:** A read-only view tailored for quick information access.

### **Property Viewing**

- **Read Properties:** View all properties available in the system.
- **Filter/Search:** Search for properties using specific filters (e.g., address, occupancy status).

**Cannot create, edit, or delete properties or access user management features.**

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## **Navigation & Features**

### **Filtering & Searching**

All roles have access to filtering tools (within their scope):

- **Search Bar:** Keyword-based filtering (e.g., address, contact information, additional notes).
- **Dropdowns/Checkboxes:** Income requirements, availability, criminal record, etc.

### **Property Fields**

- Location
  - Landlord Contact Information
  - Availability
  - Bedrooms
  - Bathrooms
  - Property Type
  - Pets Allowed
  - ADA Accessibility
  - Income Requirements
  - Prior History Allowed
  - Additional Information
  - Property Images
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## Workflow Examples

### **Adding a Property (Admin & Volunteer)**

1. Login to the system.
  2. Navigate to the Properties section.
  3. Click the “Add Property” button.
  4. Fill in required fields:
  5. Click “Submit” to save the property.
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## **Updating a Property (Admin & Volunteer)**

1. Go to the Properties section.
  2. Locate the property you wish to update (use filters or search).
  3. Click the “Edit” button.
  4. Modify the desired fields.
  5. Click “Save Changes”.
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## **Deleting a Property (Admin only)**

1. Access the Properties list.
  2. Use filters or search to find the property.
  3. Click the “Delete” button.
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## **Creating a User (Admin only)**

1. Navigate to the Admin page..
2. Click Users and add a new user..
3. Enter user details:
  - Name
  - Email
  - Role (Volunteer or Social Worker)
  - Temporary password
4. Submit the form.

5. The user will be added and appear in the user list.

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## Settings & Account

- **Profile Management:** Update personal details (email, name).
- **Change Password:** Accessible under profile settings.
- **Logout:** Ends your session securely.

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## Frequently Asked Questions (FAQ)

### **Q: I forgot my password. What should I do?**

Contact a system administrator to reset your password..

### **Q: Can a Volunteer create a user?**

No, only Administrators have access to user management.

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## Support

For technical issues or role access requests, contact a system administrator via the support page or email one of the following: [StLech2002@gmail.com](mailto:StLech2002@gmail.com) [dtv157@gmail.com](mailto:dtv157@gmail.com)