

# **Community Health Connect**

Ruby Villalona CSIT 337



**COMMUNITY HEALTH  
CONNECT**

## Website Purpose

- Provide a centralized place to search for community health resources
- Improve access to essential services such as mental health support, housing, food assistance, and emergency hotlines
- Allow administrators to manage and update resources easily

# Technologies Used

## Frontend

- HTML
- CSS
- Bootstrap
- JavaScript

## Database

- MySQL

## Backend

- PHP
- PDO (PHP Data Objects)

## Development Environment

- XAMPP

# Website Architecture

- Centralizes community health and social support resources in one accessible platform
- Helps users quickly find clinics, food assistance, shelters, mental health services, and crisis support
- Provides immediate access to emergency hotlines through call, text, and website actions
- Includes a secure admin system for maintaining accurate and up-to-date information
- Demonstrates practical use of full-stack web development to support public health and health equity

# Working Features (Public Users)

Navigation across all public pages (Home, Search, About, Hotlines)

Search community resources by:

- City
- ZIP Code
- Category

View detailed information for each resource

Access emergency and crisis hotlines

Search and filter hotlines by keyword and state

Call, text, or visit hotline websites directly from the site

Responsive user interface built with Bootstrap

The screenshot shows a search results page titled "Search Community Resources". It includes fields for "City" (e.g., Montclair), "ZIP Code" (e.g., 07043), and "Category" (All Categories). Below the search bar, there are several listed resources:

- 12 Step Workshop**  
Meeting: NA - 07043  
This meeting is open to addicts and non-addicts alike. All are welcome. This meeting invites participation by all attendees. This meeting is focused on discussion of the Twelve Steps of NA. Smoking is not allowed at this meeting.
- Alcoholics Anonymous (AA) – Northern NJ**  
Bloomfield, NJ - 07043  
Peer-led recovery meetings for individuals struggling with alcohol use.
- Bridgeway Behavioral Health Services**  
Union, NJ - 07083  
Mental health and addiction treatment for adults, children, and families.
- CanPlus New Jersey – Outpatient Mental Health**  
Bloomfield, NJ - 07043  
Therapy, psychiatry, and integrated mental health services.
- Community Food Pantry**  
Little Falls, NJ - 07424  
Little Falls United Methodist Church food pantry provides quality food items to households experiencing food insecurity. This program supplies critical nutrition to hungry individuals and families. This program provides: - Food to meet basic nutritional needs Those in need will be asked to complete a "Food Request" application form. Please visit the

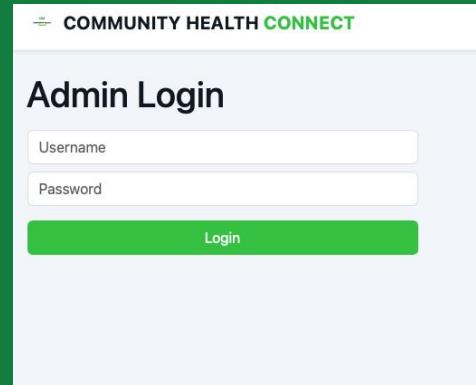
The screenshot shows the homepage of Community Health Connect. It features a main banner with the text "Community Health Connect to services that care." and a search bar with placeholder text "Search by ZIP or City" and "Hotlines & Crisis Support". To the right, there are three callout boxes:

- Location-based search**: Enter your city or ZIP code to discover nearby health and social services.
- Filter by need**: Focus on what matters most: food, housing, mental health, women's health, and more.
- Public health focused**: Built to support social determinants of health and connect people to care.

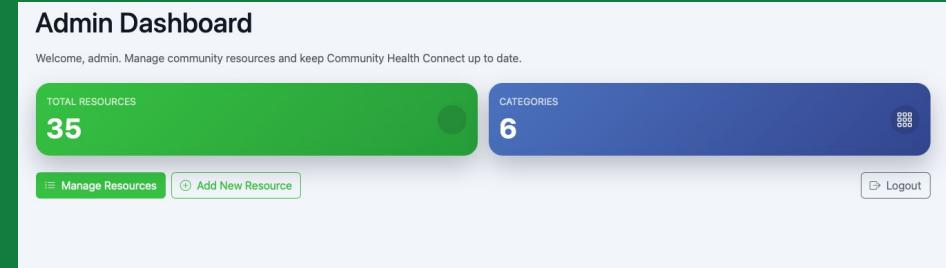
At the bottom, there is a copyright notice: "© 2023 Community Health Connect".

# Working Features (Admin Users)

- Secure admin login
- Admin dashboard with summary statistics
- Add new community resources
- Edit existing resources
- Delete resources (removes them from search results)
- Admin logout and session protection



The screenshot shows the 'Admin Login' page for 'COMMUNITY HEALTH CONNECT'. It features a logo at the top left, followed by the title 'Admin Login'. Below the title are two input fields: 'Username' and 'Password', each with a placeholder text. A large green 'Login' button is positioned below the password field.



The screenshot shows the 'Admin Dashboard' for 'COMMUNITY HEALTH CONNECT'. At the top, it says 'Welcome, admin. Manage community resources and keep Community Health Connect up to date.' Below this are two main summary cards: 'TOTAL RESOURCES' (35) in a green box and 'CATEGORIES' (6) in a blue box. At the bottom, there are three buttons: 'Manage Resources' (green), 'Add New Resource' (blue), and 'Logout' (grey).

[Community Health Connect](#)

Community Health Connect to services that care.

Search for clinics, food assistance, shelters, mental health services, and more—all in one place, designed to support public health and health equity.

**Location-based search**  
Enter your city or ZIP code to discover nearby health and social services.

**Filter by need**  
Focus on what matters most: food, housing, mental health, women's health, and more.

**Public health focused**  
Built to support social determinants of health and connect people to care.

[Community Health Connect](#)

## Search Community Resources

Use location and category filters to find clinics, food pantries, shelters, mental health services, and more.

**City:** e.g. Montclair    **ZIP Code:** e.g. 07043    **Category:** All Categories

**12 Step Workshop**  
Montclair, NJ - 07043  
This meeting is open to addicts and non-addicts alike. All are welcome. This meeting invites participation by all attendees. This meeting is focused on discussion of the Twelve Steps of NA. Smoking is not allowed at this meeting.

**Alcoholics Anonymous (AA) – Northern NJ**  
Bloomfield, NJ - 07033  
Peer-led recovery meetings for individuals struggling with alcohol use.

**Bridgeway Behavioral Health Services**  
Union, NJ - 07083  
Mental health and addiction treatment for adults, children, and families.

**CanPlus New Jersey – Outpatient Mental Health**  
Bloomfield, NJ - 07033  
Therapy, psychiatry, and integrated mental health services.

**Community Food Pantry**

[Community Health Connect](#)

### Emergency Hotlines & Crisis Support

Confidential support available 24/7.

**988 Suicide & Crisis Lifeline** 24/7  
Free, confidential support for people in distress, prevention and crisis resources.  
**Text 988**   
**Visit Website**

**Autism Response Team (Autism Speaks)** Mon-Fri 8am-8pm ET  
Information and support for individuals with autism and families  
**1-888-288-4702**   
**Visit Website**

**Childhelp National Child Abuse Hotline** 24/7  
Crisis intervention for child abuse and neglect  
**1-800-4-A-CHILD**   
**Visit Website**

**Crisis Text Line** 24/7  
Free, 24/7 crisis support via text message  
**Text HOME to 741741**

**DeafLEAD National Crisis Line** 24/7  
Crisis intervention for Deaf and Hard of Hearing individuals via ASL  
**1-321-800-3323**

**Disability Rights Hotline** Mon-Fri 8am-8pm  
Advocacy and legal resources for people with disabilities  
**1-202-408-9514**

[Community Health Connect](#)

## Admin Login

## Features Still in Progress / Not Finished

- No advanced search (e.g., distance-based search or map view)

## Future Improvements

- Hash admin passwords for improved security
- Add Google Maps integration
- Add user accounts and saved resources
- Add analytics for resource usage

## Conclusion

- Centralizes community health and social support resources in one accessible platform
- Helps users quickly find clinics, food assistance, shelters, mental health services, and crisis support
- Provides immediate access to emergency hotlines through call, text, and website actions
- Includes a secure admin system for maintaining accurate and up-to-date information
- Demonstrates practical use of full-stack web development to support public health and health equity