

Website – Black Men Health Clinic

Objective:

To develop BMHC (Black Men Health Clinic) as a user-friendly and efficient platform that connects individuals with trusted healthcare partners while providing administrators with powerful management tools. The objective is to streamline the process of partner registration, search, and verification, ensuring a reliable and structured healthcare network. The platform aims to enhance user experience through intuitive navigation, secure data management, and robust content moderation. BMHC strives to empower users with easy access to quality healthcare services while maintaining a professional and credible environment.


Instruction Manual for Task Panel

1. The user can filter all partners using a selected field on the screen


The screenshot displays the Black Men Health Clinic website interface. On the left, a sidebar contains a list of filter categories, each with a dropdown arrow. An orange arrow points to the 'Select Gender' dropdown. Below the filters is a 'Reset Filter' button. The main content area is titled 'Partner Details' and features a table with four columns: NAME, EMAIL, CONTACT NUMBER, and DETAIL. The table lists eight partners. Each row has a 'View Detail' button in the DETAIL column. At the bottom of the page, there are 'Prev', 'Page 1 of 3', and 'Next' navigation buttons.

NAME	EMAIL	CONTACT NUMBER	DETAIL
karamat ali	karamat@example.com1	1234567890	View Detail
kumail	kumail@example.com	1234567890	View Detail
kaleem	kaleem@example.com	1234567890	View Detail
dfkldf	karama333t@gmail.com	22312312	View Detail
klsd	alk@gmail.com	32342	View Detail
aaa	aa@gmail.com	3423423	View Detail
kdflla	karam@34@gmail.com	3423	View Detail

2. The user can add partners using this form.



[Home](#)[Manage Partner](#)[Add Partner](#)

 User ▾

Add Partner


Personal Information	Service Provided	Patient Information
<div>Name<div>Enter your name</div></div>	<div>Physical<div>Select Physical ▾</div></div>	<div>Age Range(s) Served<div>Select Age Range ▾</div></div>
<div>Email Address<div>yourmail@gmail.com</div></div>	<div>Mental<div>Select Mental ▾</div></div>	<div>Citizenship Status(es) Served<div>Select Citizenship Status ▾</div></div>
<div>Address<div>Enter your Address</div></div>	<div>Social Determinants of Health<div>Select Social Determinants of Health ▾</div></div>	<div>Accepted Insurance status(es)<div>Select Insurance ▾</div></div>
<div>Contact Number<div>Enter phone number</div></div>	<div>Offer Transportation<div>Select Offer Transportation ▾</div></div>	<div>Gender<div>Select Gender ▾</div></div>
<div>Zip Code<div>Enter Zip code</div></div>	<div>Emergency Room<div>Select Emergency Room ▾</div></div>	

Add Partner

3. The user can also perform CRUD operations on partners.

BLACK
MEN'S HEALTH CLINIC

[Home](#) [Manage Partner](#) [Add Partner](#)

 User ▾

[Search](#)

NAME	EMAIL	CONTACT NUMBER	DETAIL	ACTION
karamat ali	karamat@example.com1	1234567890	View Detail	Edit Delete
kumail	kumail@example.com	1234567890	View Detail	Edit Delete
kaleem	kaleem@example.com	1234567890	View Detail	Edit Delete
dfkldf	karama333t@gmail.com	22312312	View Detail	Edit Delete
klsd	alk@gmail.com	32342	View Detail	Edit Delete
aaa	aa@gmail.com	3423423	View Detail	Edit Delete


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Admin Module

1. The admin can filter all partners using a selected field on the screen

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MEN'S HEALTH CLINIC

[Home](#) [Manage Partner](#) [Add Partner](#) [Manage User](#)

 Admin ▾

[Search](#)


NAME	EMAIL	CONTACT NUMBER	DETAIL	ACTION
karamat ali	karamat@example.com1	1234567890	View Detail	Edit Delete
kumail	kumail@example.com	1234567890	View Detail	Edit Delete
kaleem	kaleem@example.com	1234567890	View Detail	Edit Delete
dfkldf	karama333t@gmail.com	22312312	View Detail	Edit Delete
klsd	alk@gmail.com	32342	View Detail	Edit Delete
aaa	aa@gmail.com	3423423	View Detail	Edit Delete

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2. The admin can also perform CRUD operations on partners.

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MEN'S HEALTH CLINIC

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 Admin ▾

[Search](#)


NAME	EMAIL	CONTACT NUMBER	DETAIL	ACTION
karamat ali	karamat@example.com1	1234567890	View Detail	Edit Delete
kumail	kumail@example.com	1234567890	View Detail	Edit Delete
kaleem	kaleem@example.com	1234567890	View Detail	Edit Delete
dfkldf	karama333t@gmail.com	22312312	View Detail	Edit Delete
klsd	alk@gmail.com	32342	View Detail	Edit Delete
aaa	aa@gmail.com	3423423	View Detail	Edit Delete

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3. The admin can add partners using this form.



[Home](#) [Manage Partner](#) [Add Partner](#) [Manage User](#)

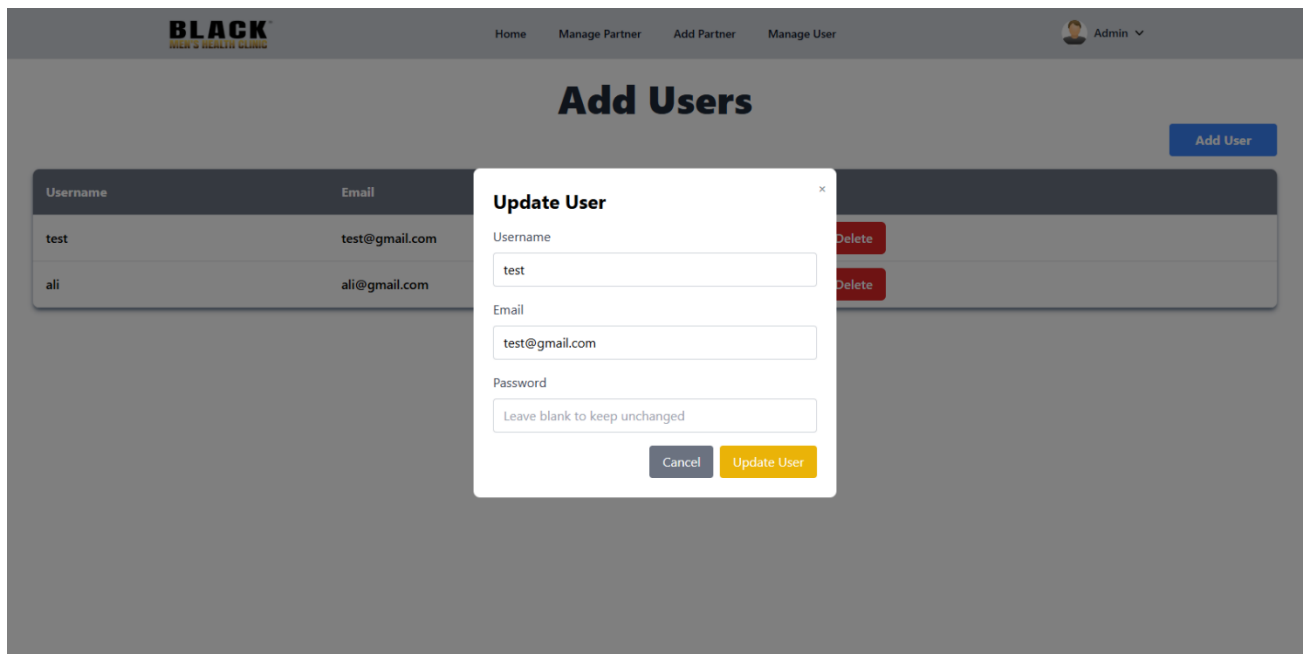
 Admin ▾

Add Partner

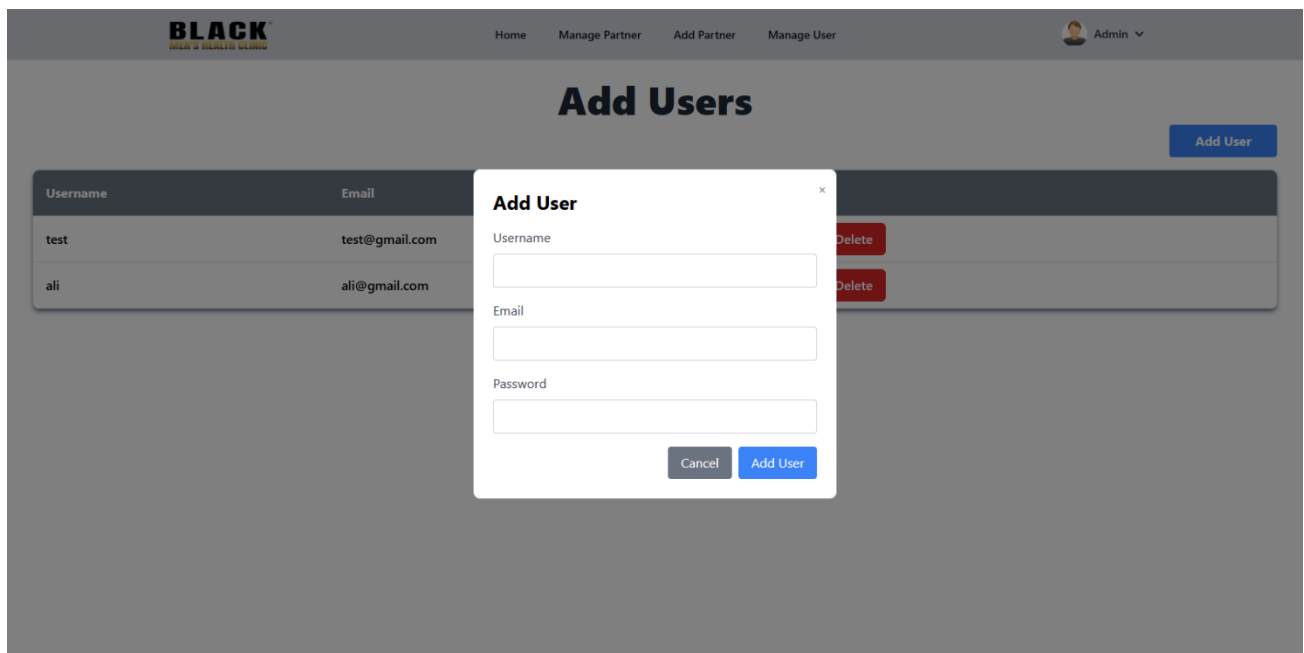
Personal Information	Service Provided	Patient Information
Name <input type="text" value="Enter your name"/>	Physical <input type="text" value="Select Physical"/>	Age Range(s) Served <input type="text" value="Select Age Range"/>
Email Address <input type="text" value="yourmail@gmail.com"/>	Mental <input type="text" value="Select Mental"/>	Citizenship Status(es) Served <input type="text" value="Select Citizenship Status"/>
Address <input type="text" value="Enter your Address"/>	Social Determinants of Health <input type="text" value="Select Social Determinants of Health"/>	Accepted Insurance status(es) <input type="text" value="Select Insurance"/>
Contact Number <input type="text" value="Enter phone number"/>	Offer Transportation <input type="text" value="Select Offer Transportation"/>	Gender <input type="text" value="Select Gender"/>
Zip Code <input type="text" value="Enter Zip code"/>	Emergency Room <input type="text" value="Select Emergency Room"/>	

Add Partner

4. The admin can manage users and perform CRUD operations.



5. The admin can add users.



6. This is the user detail view table.

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Men's Health Clinic

Home

Manage Partner

Add Partner

Manage User

Admin

Add Users

Add User

Username	Email	Actions	
test	test@gmail.com	Edit	Delete
ali	ali@gmail.com	Edit	Delete

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Project Description:

Black Men Health Clinic (BMHC) is a platform designed to facilitate seamless management and accessibility of healthcare partners. The platform features two user roles—**Admin** and **User**—each with specific functionalities. Admins have full control over partner management, enabling them to filter, search, and perform CRUD (Create, Read, Update, Delete) operations on partner records. A powerful search feature allows admins to locate partners based on their names quickly. On the other hand, users can add new partners to the system and view a comprehensive list of all existing partners. Users can also utilize the search functionality to filter partners by name, ensuring an efficient browsing experience. **BMHC** aims to provide a structured and organized system to connect users with the right healthcare partners while offering admins robust management tools.

Technical Overview:

Tools and Technologies Used

Frontend: ReactJS for a modern, responsive user interface, allowing seamless navigation and engagement across devices.

Backend: Node.js and Express to handle data securely and efficiently, ensuring that user information and interactions are processed with high reliability.

Database: MongoDB for structured data storage, managing partner records and user details with quick retrieval and organization.

Hosting and Deployment: Hostinger for frontend hosting and VPS deployment for backend services, ensuring scalability and reliability.

Security: SSL encryption and multi-level authentication to protect user data and provide secure access to healthcare partners.

Core Functionalities:

1. User Functionality:

- Register and add new healthcare partners to the system.
- Browse and search for healthcare partners using various filters.
- View detailed partner profiles, including contact details and specialization.

2. Admin Functionality:

- Perform CRUD operations on partner records for efficient management.
- Search and filter partner profiles based on specific criteria.
- Monitor and manage user-submitted partner data for accuracy and authenticity.
- Ensure a structured and organized partner directory for users.

3. Data Management and Content Moderation:

- The backend, powered by Node.js and Express, securely manages user data and partner records.
- Admins can verify healthcare partners, ensuring credible and trustworthy directory.
- The platform includes content moderation capabilities to prevent misinformation and maintain a professional environment.
- Efficient data storage and retrieval allow for quick access and seamless user experience.

Ideal Use Case:

BMHC is designed for individuals seeking reliable healthcare partners and healthcare providers looking to enhance their visibility. The platform serves as a bridge between users and verified healthcare professionals, ensuring access to quality healthcare services while offering a structured and user-friendly experience.