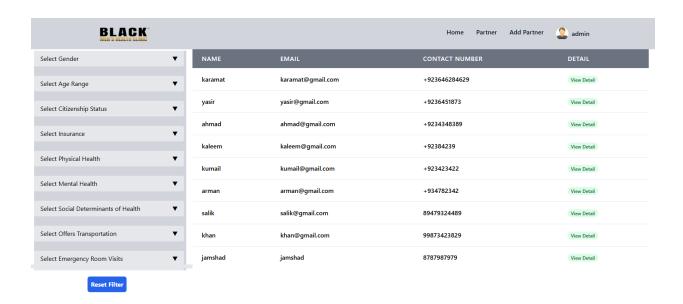
## Website - Black Men Health Clinic

# **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.





BLACK Home Partner Add Partner & admin

Q Search

Search partners...

+923646284629 View Detail Edit Delete karamat karamat@gmail.com +9236451873 View Detail yasir yasir@gmail.com ahmad ahmad@gmail.com +9234348389 View Detail kaleem kaleem@gmail.com +92384239 View Detail +923423422 View Detail kumail kumail@gmail.com arman@gmail.com +934782342 View Detail salik salik@gmail.com 89479324489 View Detail

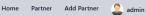
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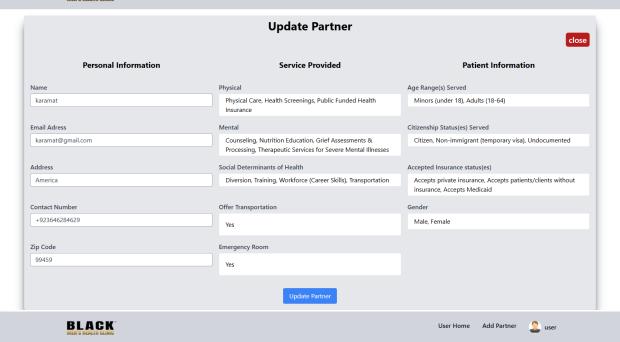




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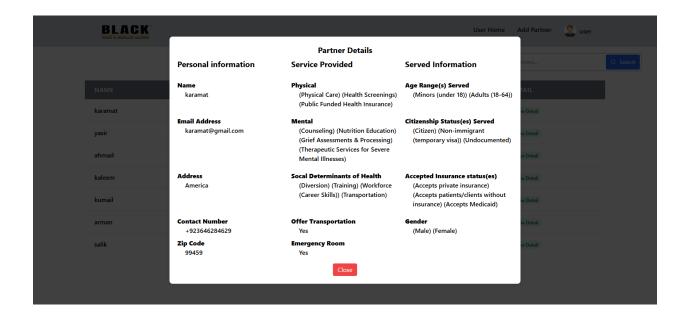
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### **Project Description:**

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 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 a 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 experiences.

### **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.

### **Future Enhancements:**

- **Al-Based Matching System**: Implementing Al-driven suggestions to help users find the most suitable healthcare partners based on their preferences and medical needs.
- **Appointment Scheduling System:** Introducing an integrated booking feature to allow users to schedule consultations directly with healthcare partners.
- **Partner Ratings and Reviews:** Enabling users to rate and review partners to build a credible and trustworthy community.