

A scalable SaaS platform to support Black-owned businesses. The platform will include a business directory, e-commerce marketplace, peer-to-peer payment system, analytics tools for businesses, in-app advertising options, and community features like forums and updates ('Stories'). Designed for initial launch in New Orleans with plans to scale nationally."

- Core Functionalities:
 1. Business Directory: Comprehensive listings with filters (location, category, services).
 2. Marketplace: Businesses can sell products/services.
 3. Payment Integration: Peer-to-peer payment capabilities.
 4. Analytics Dashboard: Tools for businesses to track customer insights and ad performance.
 5. Geo-Location Services: For nearby businesses discovery.
 6. Community Features: Discussion forums and updates via 'Stories.'
 7. In-App Advertising: Paid placements for businesses.
- Scalability:

The system should handle growth in traffic and users post-launch. Microservices and cloud infrastructure are preferred for flexibility.

4. Business System Needed

System Objectives:

Build a robust and user-friendly platform tailored for Black businesses to connect with consumers and drive economic empowerment.

- Key Components:
 1. Frontend Development: Responsive design (web & mobile).
 2. Backend Development: Scalable and secure architecture with microservices.
 3. Database: PostgreSQL for scalability with Redis for caching.
 4. Payment Gateways: PCI-compliant integrations like Stripe or PayPal.
 5. Admin Panel: Tools for managing content, users, and advertisements.
 6. Security: SSL encryption, secure APIs, and regular vulnerability scans.
 7. Hosting: Cloud-based infrastructure for reliability and scalability.
- Technical Stack (Preferred):
 - Frontend: ReactJS or Angular for dynamic user interfaces.
 - Backend: Node.js (Express) or Django with REST APIs.
 - Infrastructure: Docker, Kubernetes, AWS, or Google Cloud.
 - Analytics: Google Analytics integration or custom dashboards.
- Post-Launch Support:

Ongoing maintenance for bug fixes, updates, and feature upgrades.