**SafeCity Demo Account**

**Credentials for Judges & Evaluators**

**Demo Account Login Details**

**Application URL:** <https://uwami-mgxekwa.github.io/SafeCityWeb/>

**Demo Credentials:**

Email: fnb@fnb.com

Password: fnb12345

**Quick Access Instructions**

**Step 1:** Visit https://uwami-mgxekwa.github.io/SafeCityWeb/

**Step 2:** Click the "Login" button in the top navigation

**Step 3:** Enter the credentials:

* Email: fnb@fnb.com
* Password: fnb12345

**Step 4:** Click "Login" to access the full dashboard

**Alternative:** Scan the QR code below with your mobile device for instant 

**What You Can Test**

**Available Features with Demo Account:**

**1. View Interactive Map**

* See all reported infrastructure issues across Johannesburg
* Filter by issue type: Potholes, Water Leaks, Traffic Lights, Street Lights, Drainage, Other
* Click on map markers for detailed issue information
* View upvotes and current issue status (New, Acknowledged, Resolved)
* Use the search bar to find specific locations or issues

**2. Report New Issues**

* Click "Report" in the navigation menu
* Select from 6 issue categories
* Allow GPS location detection or enter location manually
* Upload photos directly from your device camera
* Add optional detailed descriptions
* Submit and receive a unique Report ID
* Get automated email notification confirmation

**3. View Community Dashboard**

* Total reports submitted by all users
* Number of issues resolved
* Average resolution time metrics
* Active users count
* Trending issues by location and type
* Real-time statistics updates

**4. User Profile**

* View personal statistics (reports submitted, upvotes received)
* See member since date
* Export your reports to PDF format
* Change city location
* Track your community impact

**5. Additional Features**

* Toggle between Dark and Light theme modes
* Real-time search functionality with instant filtering
* Share reports via WhatsApp
* Receive email notifications for report updates
* Offline functionality (works without internet after first visit)
* Install as a Progressive Web App on mobile devices

**System Compatibility**

**Supported Browsers:**

* Google Chrome (Recommended)
* Mozilla Firefox
* Safari (iOS and macOS)
* Microsoft Edge

**Supported Devices:**

* Desktop/Laptop computers
* Mobile phones (iOS and Android)
* Tablets (iPad and Android tablets)

**Progressive Web App (PWA) Features:**

* Can be installed as an app on mobile devices
* Works offline after initial visit
* Provides native app-like experience
* No app store download required

**Important Notes for Judges**

**Functionality:**

* This is a fully functional demo account with all features enabled
* Feel free to submit test reports - they are isolated from production data
* All features are real-time and connected to a live Supabase database
* The application works best on modern browsers (Chrome, Firefox, Safari, Edge)
* Location services may prompt for permission - please allow for the full experience

**Security & Privacy:**

* Demo account is secure and isolated from other user data
* All data transmission is encrypted using HTTPS
* Passwords are hashed and securely stored in the database
* No personal information is required for testing
* Compliant with GDPR data protection standards

**Performance:**

* Application loads in under 3 seconds on standard connections
* Real-time updates happen instantly
* Offline functionality activates after first visit
* Progressive Web App features enhance mobile experience

**Technical Support:** If you encounter any issues during testing:

* Contact Developer: 0635722080
* GitHub Profile: [Uwami-Mgxekwa (Uwami Mgxekwa)](https://github.com/Uwami-Mgxekwa)
* Repository: <https://github.com/Uwami-Mgxekwa/SafeCityWeb>

**Contact Information**

**Developer:** Uwami Mgxekwa

**GitHub:** [Uwami-Mgxekwa (Uwami Mgxekwa)](https://github.com/Uwami-Mgxekwa)

**Repository:** [Uwami-Mgxekwa/SafeCityWeb](https://github.com/Uwami-Mgxekwa/SafeCityWeb)

**Live Application:** <https://uwami-mgxekwa.github.io/SafeCityWeb/>

**Email:** <uwamimcdonald@gmail.com>