NCRS (National Citizens Record System)

**HOW TO RUN THE APP**

**User Mode:**

To run the app in user mode which is just like a static preview without access to source code:

* From root folder navigate to ‘build’
* Open ‘index.html’

**Developer Mode:**

To run the app with live source code editing:

* Ensure NodeJS is installed
* Open the root folder in a code editor
* Open the terminal and run ‘npm install’ to install dependencies
* In same terminal run ‘npm start’ again
* The app will now automatically start in a browser window
* Open another terminal and run ‘npm run tailwindcss’
* Now tailwindcss will be enabled for the project

**APPLICATION BRIEF**

The app is built with reactJS which runs on the NodeJS JavaScript runtime.

The web app has two pages (routes):

* Home Page (#)
* Dashboard Page(#dashboard)

**Home Page:** This page contains the login page for the parastatals (NIMC, INEC, NIS and FRSC). The parastatals enter their allocated login details here and proceed to the dashboard.

Login details for parastatals:

|  |  |  |
| --- | --- | --- |
|  | **Username** | **Password** |
| NIMC | ng.nimc | 1234 |
| INEC | ng.inec | 1234 |
| NIS | ng.nis | 1234 |
| FRSC | ng.frsc | 1234 |

**Dashboard:** This page contains the search box where logged in parastatals can search for a citizen via username and access his/her data that they are allowed to access. Here the username acts like a National ID number.

Available usernames: NG001, NG002, NG003

Available citizen data categories:

* Username
* Basic Data: All parastatals can access basic identification data.
* Personal Data: Not generally accessible.
* Address: Not generally accessible.
* Contact: Not generally accessible.
* Finances: Not generally accessible.
* Health: Not generally accessible.

NIMC however has access to all user data.