

Electronic Voting System – User Manual (Android Application):  
Developed by Team CodeX.

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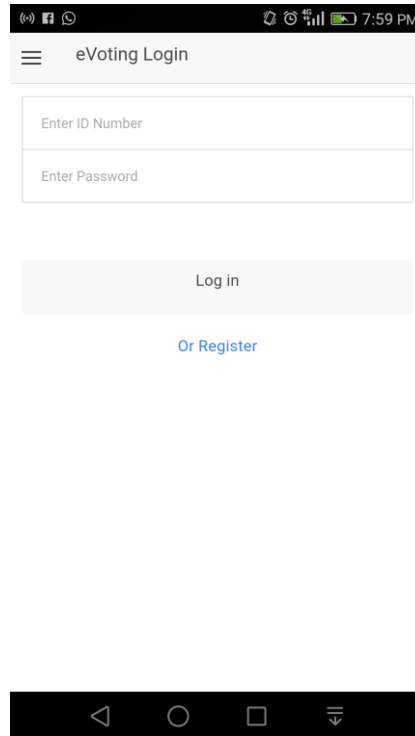
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## Android Front-End

- In order to use the android application of the Electronic Voting system, a user requires an Android smarthphone running at least Android 4.3 and newer releases.
- No other special specifications are required to use the android application of the system.

### 1. Landing page / Login Page

The user has the option to login or register.

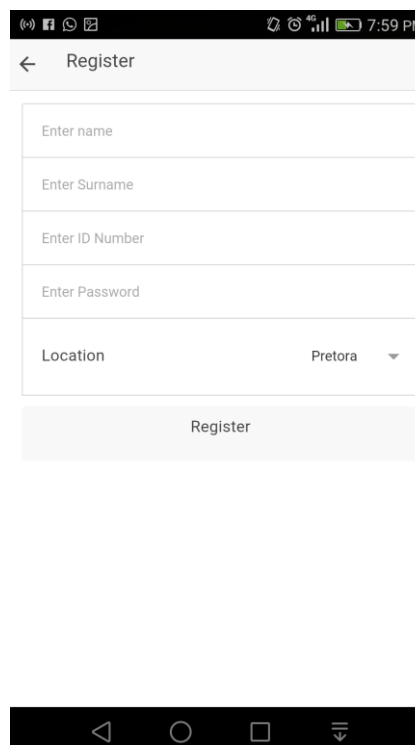


The screenshot shows the 'eVoting Login' screen. At the top, there is a status bar with icons for signal, Wi-Fi, and battery, and the time 7:59 PM. Below the status bar is a header with a hamburger menu icon and the text 'eVoting Login'. The main content area contains two input fields: 'Enter ID Number' and 'Enter Password'. Below these fields is a 'Log in' button. At the bottom of the form, there is a link that says 'Or Register'. The bottom of the screen shows the Android navigation bar with back, home, and recent apps buttons.

### 2. Register

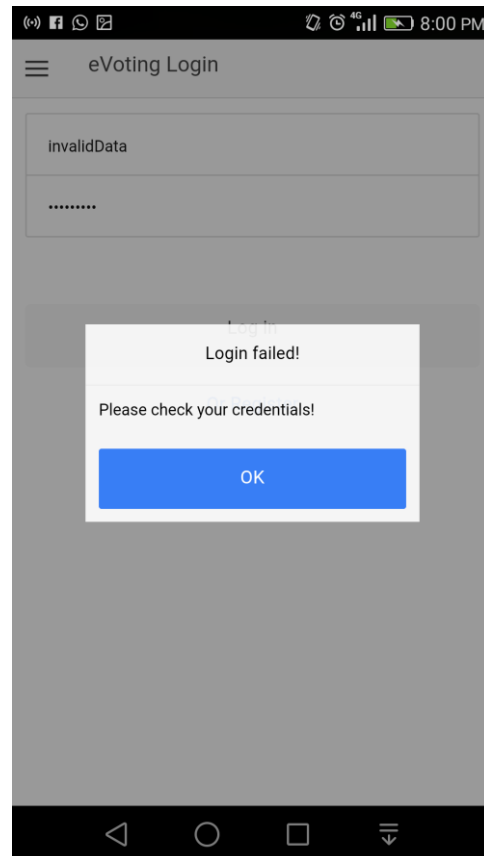
The user can enter their information and pick their region to register to use the Electronic Voting system.

The new user must be visit an Activation Station in order to gain the ability to cast votes using the Electronic Voting System.

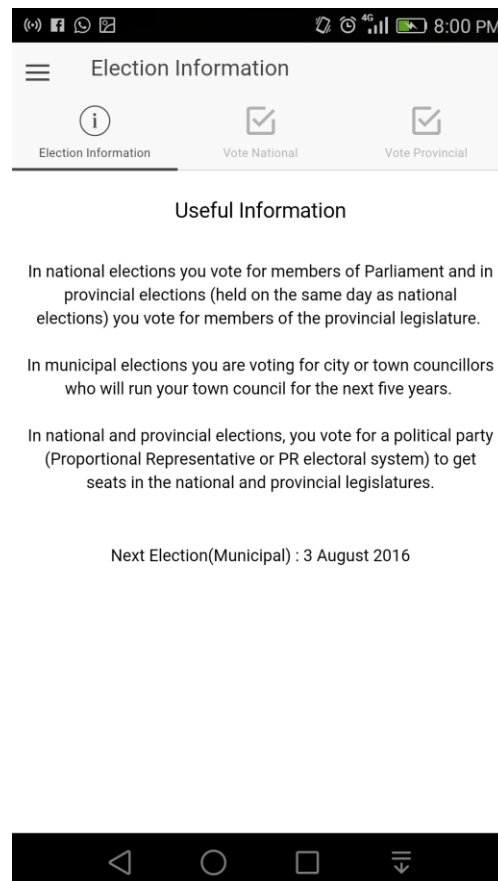


The screenshot shows the 'Register' screen. At the top, there is a status bar with icons for signal, Wi-Fi, and battery, and the time 7:59 PM. Below the status bar is a header with a back arrow icon and the text 'Register'. The main content area contains five input fields: 'Enter name', 'Enter Surname', 'Enter ID Number', 'Enter Password', and 'Location'. The 'Location' field has a dropdown menu with 'Pretoria' selected. Below these fields is a 'Register' button. The bottom of the screen shows the Android navigation bar with back, home, and recent apps buttons.

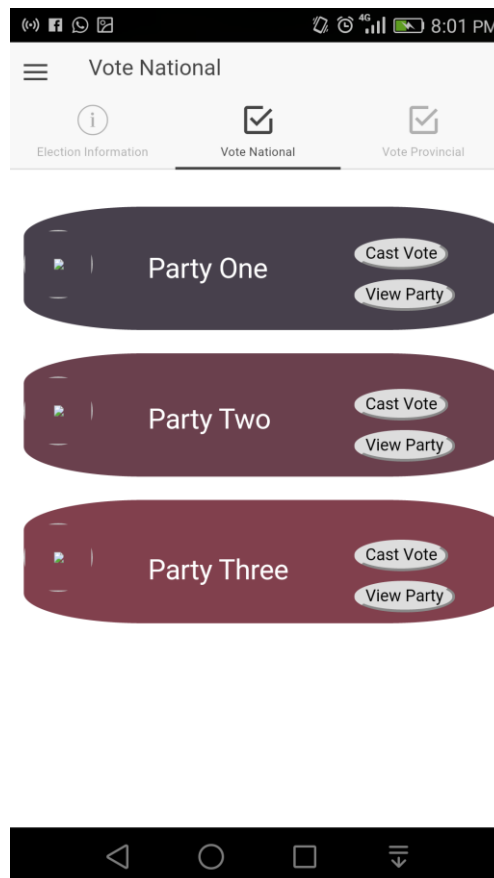
3. Once the Voter has registered they can login. But they must provide the right credentials in order to access the Electronic system.



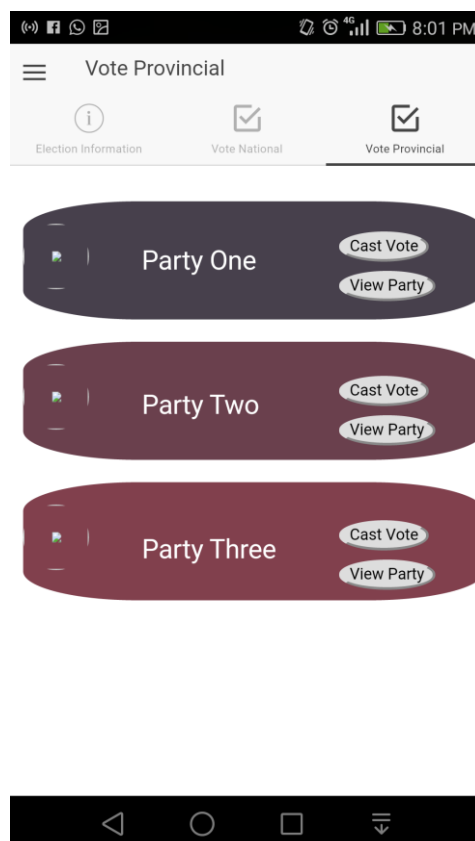
4. Once the user has successfully logged in. They are able to access the system. This view gives the user access to tabbed navigation scheme which they can use to navigate to other sections of the application.



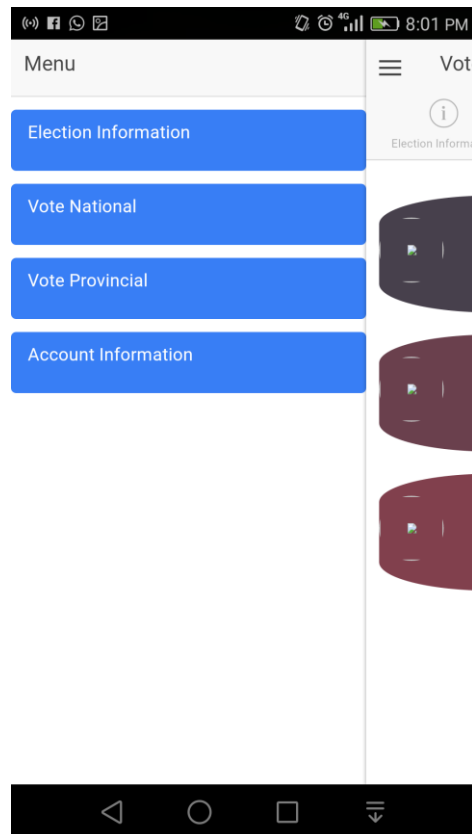
5. A logged in user can access this view to cast a national vote or view party information.



6. A user can access this view to cast a provincial vote.



7. The user can access the menu tab for easier access to other parts of the application.



8. Once a user is logged in, they can access the Account Information view to see their details as well as Activation Stations near them based on the location they chose when they registered to use the Electronic Voting system.

