Installation Guide:

We did not release this into the Play Store so it is not possible to install this application without having access to the source code in Android Studio. To install Politrack you would open the project in Android Studio and choose either an emulator or physical device to run the application on. Once installation is completed the application will be launched and you will be greeted with a login page.

User Manual:

Login Page:

"Enter Account" - Enter in email.

"Enter Password" - Enter in password.

"LOGIN" - Press this to login.

"CREATE ACCOUNT" - Launch new user activity.

New User Page:

"Name" - Enter your name.

"Email" - Enter a valid email.

"Password" - Enter a valid password.

"REGISTER" - Press this to register a new account.

"Already Registered? Click here!" - Click on "Click here!" to go back to login page.

Main Page:

"Shake" - If toggle is on then shaking is deployed. If toggle is off then shaking is disabled.

"Notification" - If toggle is on, notifications are allowed. If toggle is off, notifications are disabled.

"Radius Bar" - Change radius based on your preference. 0 miles means you won't see anything on the map or receive notifications. 100+ means you will see sightings all around the world. One mile means you will see things that are at most one mile away.

"Time Bar" - Change time based on your preference. 0 hours means you won't see anything on the map or receive notifications. 100+ means you will see sightings all around the world. One hour means you will see things that are at most one hour old.

"MAP" - Press this to launch the map activity.

Map Page:

"Category" - This will display a certain category you want to see. Changing this will update the map to display corresponding text. Changing it to police will update the map with police icons, changing it to public bathroom will update the map with toilet icons, etc.

"Current location" - You would press on your current location (The small blue circle on the map) to report a report at your current location. You are only allowed to report sightings that are at your current location. You can also report locations by shaking your phone. You can also verify reports by pressing verify on the notification you received.

Quick Settings Button:

There is a button called Politrack on the drop down menu that you can toggle notifications from outside the application.