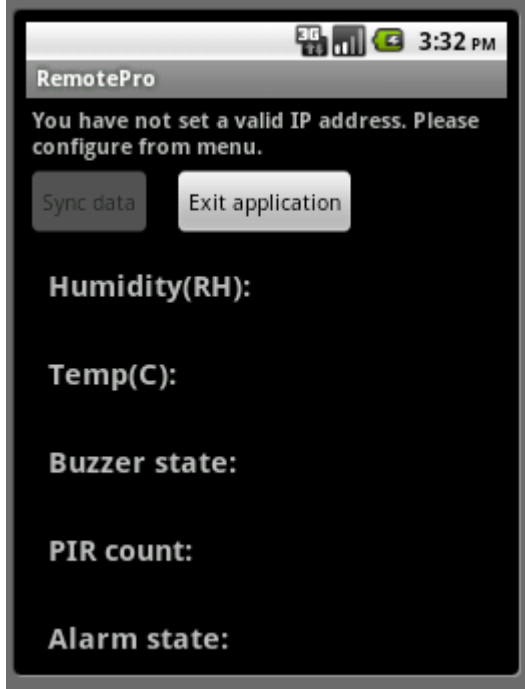


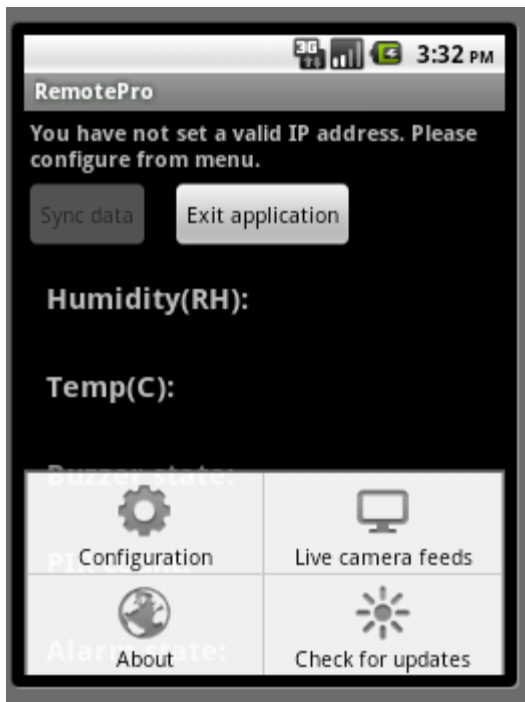
The android app was installed onto the emulator v2.2 device. Device was running in VGA resolution mode.



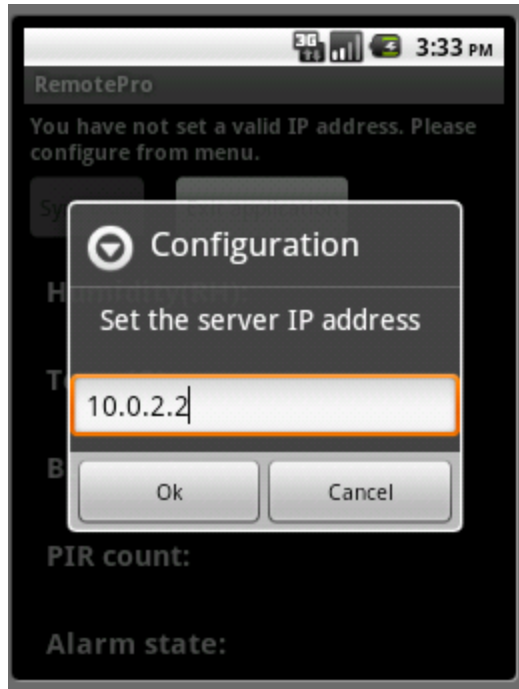
Splash screen of the app. Here, 5 seconds delay is expected.



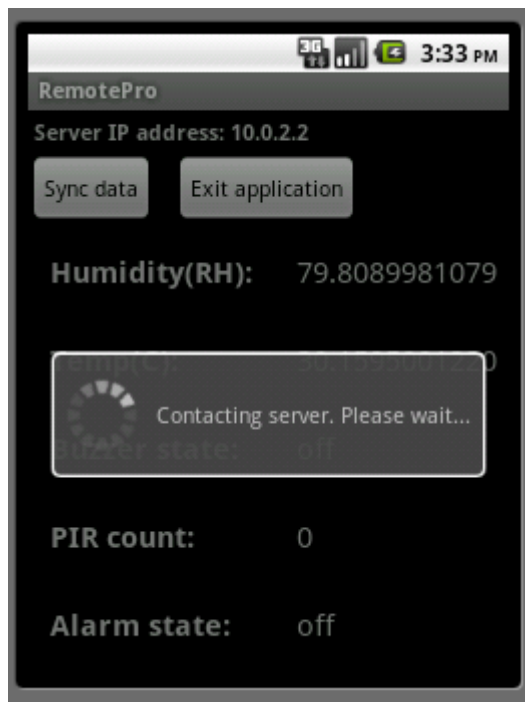
On first startup, it will prompt the user to enter a valid server IP address so the client will be able to connect to it. So RESTful can be established.



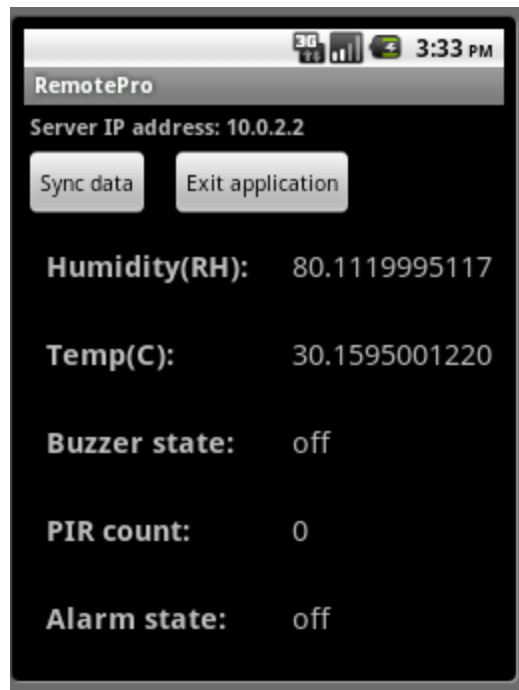
A set of menu which allows access to various options of the app. Clicking on check for updates will open up a webpage directed to the most up-to-date version of the app.



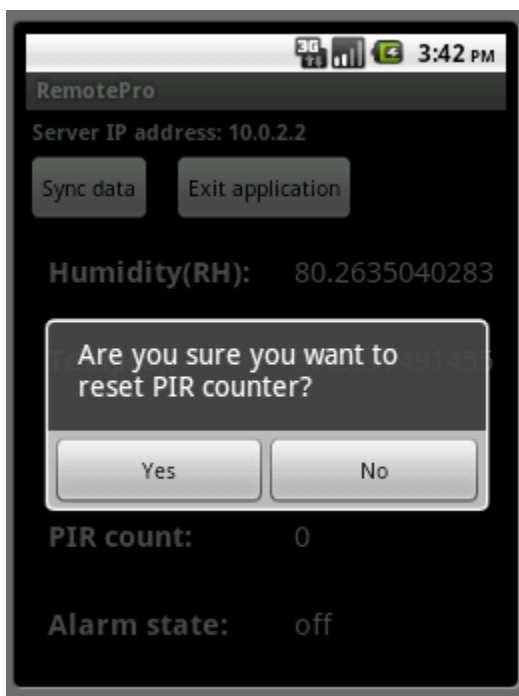
The dialog for setting up the server's IP address.



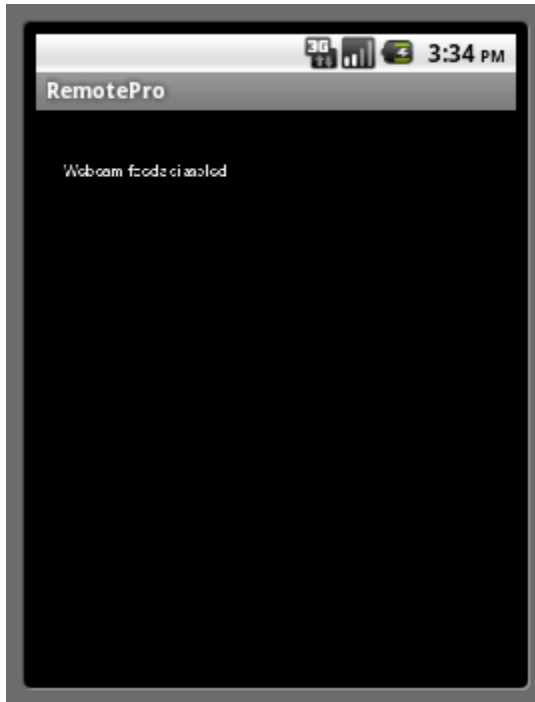
As soon as a valid IP address is set, an attempt to connect to the server for data synchronization will start. Also, the sync data button will be enabled so user can sync anytime they wish to.



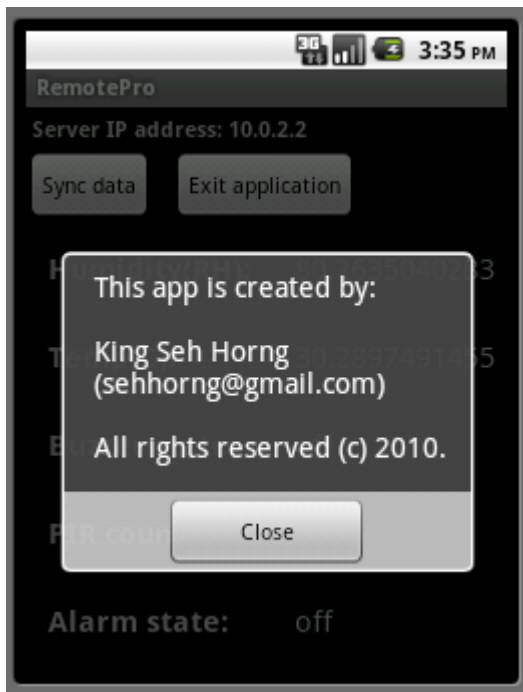
If connection to the server is successful, a JSON file will be responded. Here, the app will parse it and obtain the essential elements e.g. humidity, temperature and sensor state.



It is possible to perform PIR counter reset by clicking onto its value. Similarly, clicking on the 'off' for the states will ask the client to send a request to the web services server to turn it on. Whenever these events occur, the client will sync the data to make sure the updated values are displayed to the user.



A live feed is available. This feeds is made to continuously refresh itself so the most updated image from the IP camera can be obtained.



Version tested on HTC Desire Froyo 2.2