Suggesting to use Linux platform for better result. I have tried with windows and encountered lots of problems.

Download and install couchbase server and sync gateway.

Couchbase Admin Url: <http://localhost:8091/ui/index.html#/>

Admin Url: http://localhost: 4985/\_admin/

Start Couchbase Server and create a bucket sync\_gateway

**Start Sync Gateway:**

/opt/couchbase-sync-gateway/bin/sync\_gateway -bucket=sync\_gateway -dbname=sync\_gateway -adminInterface=0.0.0.0:4985 -url=http://localhost:8091/ -interface=0.0.0.0:4984

**Post data into sync gateway:**

curl -X POST -H "Content-Type: application/json" -H "Accept: application/json" -d "{\"title\":\"Gopi123\",\"owner\":\"guest\"}" <http://192.168.0.107:4984/sync_gateway/>

1. Download Project From GitHub
2. Go to project dir and run nodejs command “npm install”
3. Run this command to add platform “ionic platform add android”
4. Add Plugins by running these commands
   1. **cordova plugin add cordova-plugin-whitelist**
   2. **cordova plugin add** <https://github.com/couchbaselabs/Couchbase-Lite-PhoneGap-Plugin.git>
5. run “ionic build android”
6. adb install -r platforms/android/build/outputs/apk/android-debug.apk
7. Run “ionic run android to debug your app using chrome inspect (chrome://inspect/#devices)

If you want to write application from scratch, please follow these steps

1. ionic start CouchbaseApp blank
2. cd CouchbaseApp
3. ionic platform add android
4. cordova plugin add cordova-plugin-whitelist
5. cordova plugin add <https://github.com/couchbaselabs/Couchbase-Lite-PhoneGap-Plugin.git>
6. Add Couchbase dependency in app.js
   1. <script src="js/ng-couchbase-lite.min.js"></script>
7. For next steps please go through the **app.js**