Exercise for hybrid Apache Cordova course

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In this exercise you will write mobile apps using Apache Cordova as engine for your mobile apps. Exercise will help you to practice write mobile apps using apache Cordova integrate with some UI frameworks. I have select some top UIs framework for you to implement. I'd like to work creatively and you still can research and recommend any UIs frame which is a high performance one.

Subject 01. Topcoat & Push service.

Implementation of Mobile App which contain Push Notification Service using Apache Cordova.

a. User interface is with Topcoat.
   - ✓   http://topcoat.io

b. Push service using Cordova parse plugin.
   - ✓   https://github.com/ccsoft/cordova-parse

Subject 01. Onsen UI & Accelerometer.

Implementation of Mobile App which retrieve list of parameters from Accelerometer. User interface prefers to use is Onsen UI.

- a. OnSen UI.
  - ✓ http://onsen.io/
- b. Accelerometer.
  - ✓ https://github.com/apache/cordova-plugin-device-motion

Subject 03. iUI & Contacts.

Implementation of Mobile App which retrieve of list of contact (groups) from Mobile device.

- a. iUI.
  - ✓ http://www.iui-js.org/
- b. Contacts.
  - ✓ https://github.com/apache/cordova-plugin-contacts

Subject 04. Framework 07 & Multimedia.

Implementation of Mobile App which plays multimedia files using Apache Cordova. (You app is iOS style)

- c. UI
  - ✓ http://www.idangero.us/framework7
- d. Multimedia.
  - ✓ https://github.com/apache/cordova-plugin-media

Subject 05. UI & Map service.

Implementation of Mobile App which present map using Apache Cordova.

      a. UI

          ✓ You can select any UI frame.

      b. Map service.

          ✓ https://github.com/imhotep/MapKit