Introduction to Ionic Native

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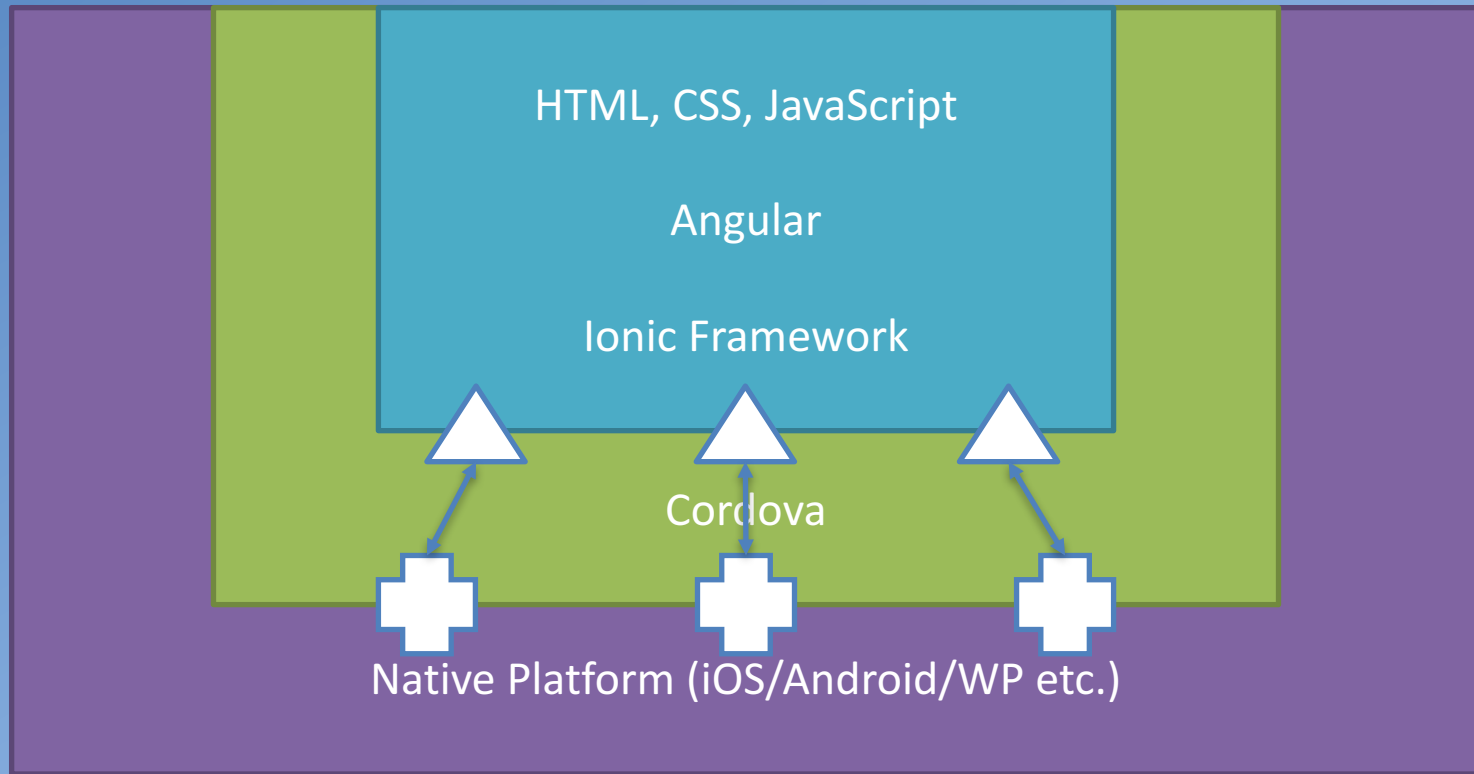
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Cordova and Ionic Plugins

Ionic Native

- Typescript wrapper for Cordova/Phonegap plugins
  - Eases adding the native functionality to your Ionic app
  - Wraps plugins callbacks in a promise or an Observable providing common interface for all plugins
  - Ensures that native events trigger change detection in Angular

Steps for Using Plugins

1. Install the Cordova/Phonegap plugin:
   - ionic cordova plugin add <plugin name>
2. Install the Ionic Native plugin NPM module
   - npm install –save @ionic-native/<plugin name>
3. Import the plugin into AppModule
   - Include it into providers
4. Import the plugin into the page/component/service/provider where you will use it
   - Inject into the constructor
   - Use the plugin as per its API