

Corrections

Before watching this section please pay attention to these corrections:

IMPORTANT Update for Android version 6 (Marshmallow)

- With this release of Android the application will *NOT* automatically request the relevant permission from the user when you make a request that requires permissions.
- Instead you must **FIRST** request the right permission, then perform the request.
- This affects us since we make a request to get the users lat/lon and this needs permission.
- To solve this:-
- 1) Install the cordova diagnostics plugin: <https://github.com/dpa99c/cordova-diagnostic-plugin>, this lets us request permissions. `ionic plugin install cordova.plugins.diagnostic`
- 2) Then instead of using the service.js file provided with this starter project use the service.js file i've provided in this gist: <https://gist.github.com/jawache/4f909d67e1115f4bcc885e5fd9991115>. This alternative services.js file first requests the ACCESS_FINE_LOCATION and ACCESS_COARSE_LOCATION permission before requesting the lat/lon using the cordovaGeolocation plugin.
- *NOTE* This is only required if you are using Android version 6. If you are using Android <6 then you can ignore this caveat and follow the instructions and code in the lectures.
- Thanks go to Samuel Austin for figuring this out :) <https://www.udemy.com/ionic-from-web-to-mobile/learn/v4/questions/1390384>

No results found or yelp API error

- We use an API in this app which returns a list of coffee shops "near you".
- We use the yelp.com api and sometimes this may not have results in your area.
- So if the API returns an error message like `No results found or yelp API error` then just hardcode the lat and lon that came with the starter project, don't try to use your own lat and lon.