Overview

We want an iOS application that lists historical earthquakes with the ability to see more details about each entry. The app should list date and magnitude of each earthquake in a TableView or similar UI. Tapping on an earthquake should provide more detailed information, such as location.

Data Source

An example API is here: http://earthquake.usgs.gov/earthquakes/feed/v1.0/geojson.php. You are welcome to use another endpoint if you prefer.

Rules

You may use either Swift or Objective-C
You can use any available resource you can find on the Internet — eg, Stack Overflow, API docs, etc.
You may NOT ask questions related to the problem on Stack Overflow, IRC, etc. (eg, the Internet is "read-only")
You can use any 3rd party library as you see fit as long as it is open source and you're prepared to discuss your choice. In addition, you should be prepared to go through the library's code and explain what it is doing.
Please note the location for any library or 3rd party code you use, whether from Stack Overflow or otherwise.
Extra Credit

Add testing
Map view of earthquake locations
Filter by radius from location