

🍏 Books Coding Exercise

Using Apple's Developer News RSS feed, design an iOS app that displays the latest news items. The app should include the following features:

- Items in the feed should be displayed in a scrollable view.
- Items should be sortable by the date they were published.
- If an item's description includes an image, it should be displayed in an image view.
- Tapping an item should load the item's link in a WebView.
- A read/unread state should be tracked for items. Viewing an item should mark it read and this read state should be tracked across app runs.
- Allow for searching over the items.

The feed is available at the following URL: <http://developer.apple.com/news/rss/news.rss>

A few notes:

- Any extra features will be counted as bonus points.
- Unit tests aren't required but definitely appreciated.
- No non-Apple framework or library should be used.
- Don't worry about how the app looks, the design and functioning of the code are the most important parts!

Delivery of the project: Please send a zip file containing the Xcode project or a URL to a GitHub repository.

The application might appear like so (don't feel constrained by this, make it look however you want):

