

# Yomi

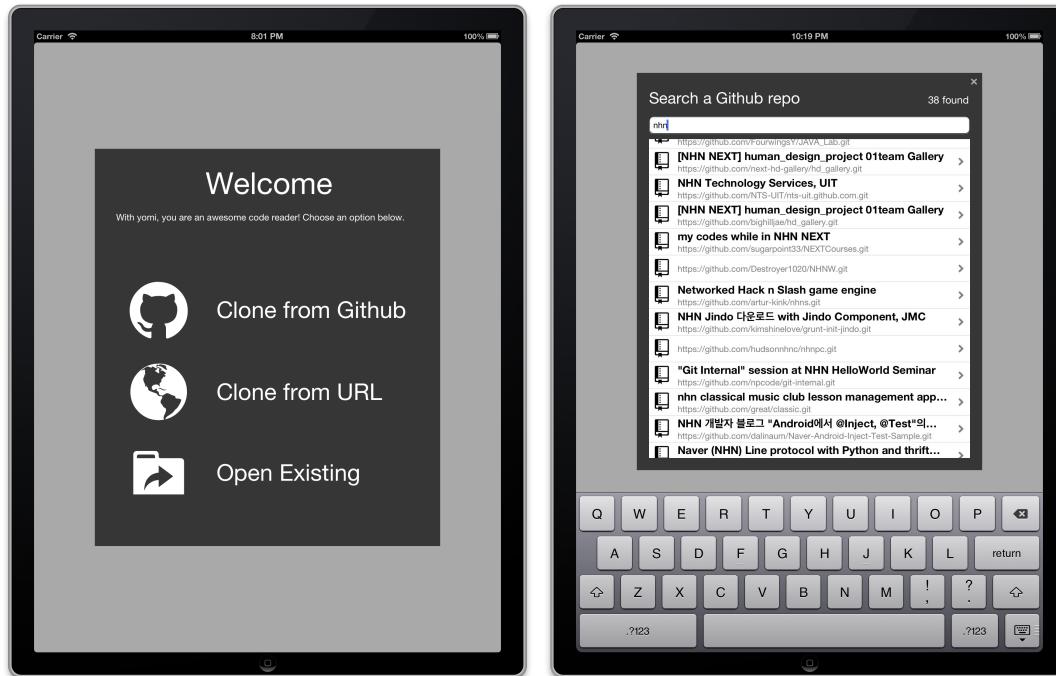
Yomi is an iPad app for everyday code reading.

## Motivation

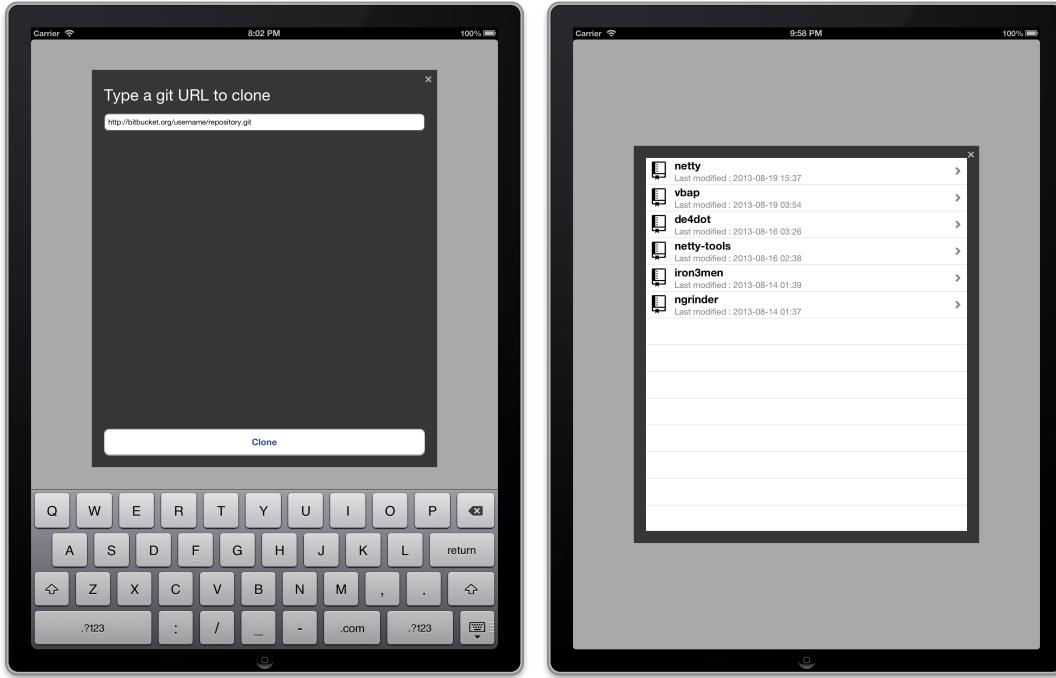
There are plenty of open source projects from which we developers can learn, by just reading the code thoroughly and carefully. However, sitting in front of the desk for a long time doing serious code reading is not always the easiest thing to do. Sometimes we need more comfortable way to read and concentrate on the code without all the keyboard and the mouse. So I present Yomi, the missing code viewer app for iPad.

## Screenshots

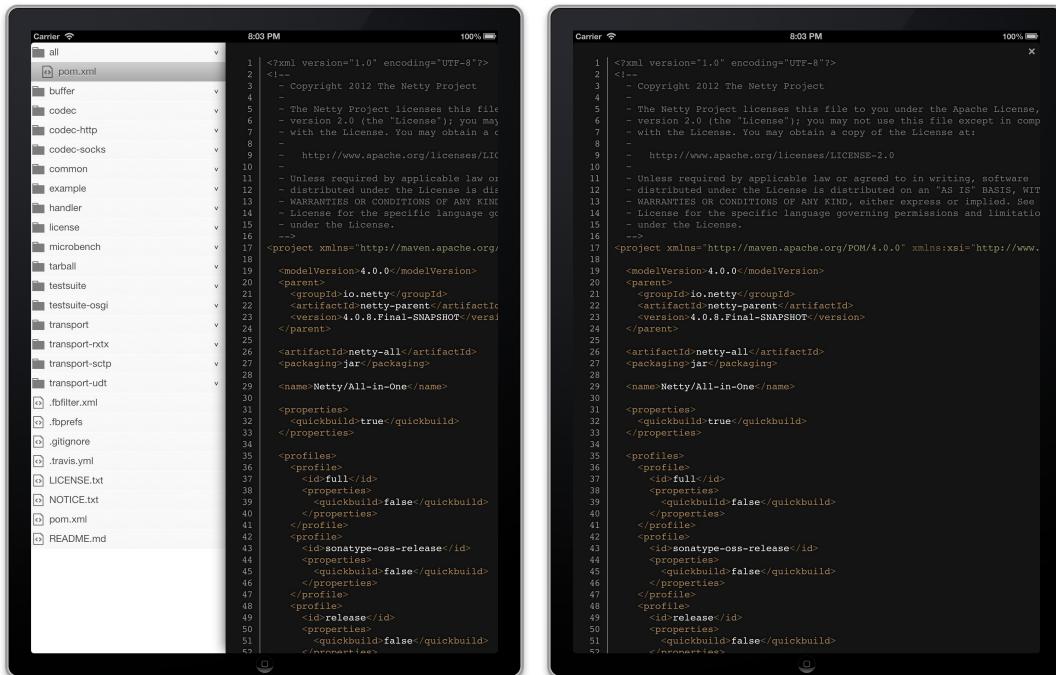
Once you reach the main menu, tap on "Clone from Github" to search repositories from Github and clone it directly to your iPad.



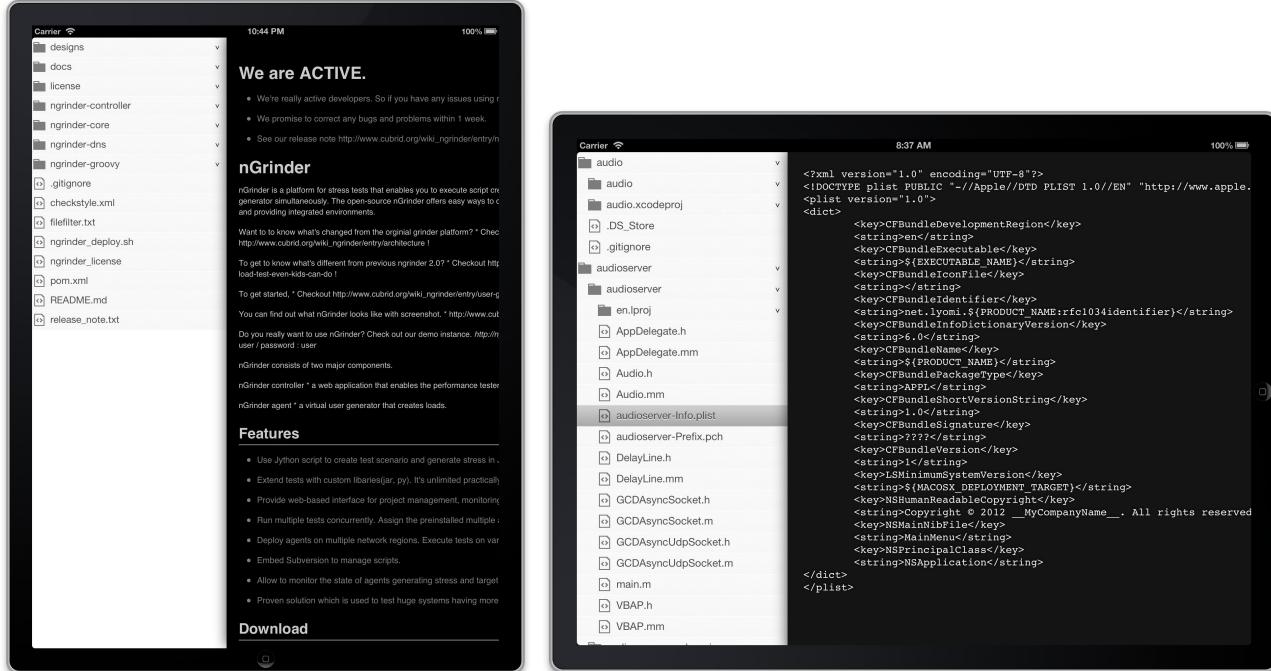
You can also type a git URL directly or choose from projects that you have already cloned.



You can browse files in the cloned repository using a slidable tree-style side menu. Yomi automatically detects the programming language used for each file and highlights accordingly.



Yomi nicely renders the README page that introduces the Git repo you've just cloned. Your code is too wide? No problem. Use Yomi in landscape mode with larger screen width.



## Planned Features

- **Themes and Options** : Configurable syntax highlighting themes and other options
- **Automatic File Type Detection** : Detect binary files and render images or pdf files directly.
- **Code Assist** : 'Jump to Definition', 'Find in Project' features for convenient code reading.
- **Tighter Git Integration** : Checkout from commits/branches/tags or diff between them
- **Collaborated Code Review** : Integrate with Github/Gerrit code review tools

## Open Source Software used

- [libgit2](#), a pure C git implementation and its Objective-C binding, [Objective-Git](#), both under MIT license
- [MFSideMenu](#), slidable side menu component for iOS, BSD license
- [KOTree](#), tree component for iOS, MIT license
- [GCDWebServer](#), a lightweight web server written in Objective-C, BSD License
- [Prism.js](#), Syntax highlighter written in Javascript
- [markdown.js](#), a Markdown renderer written in Javascript
- [jQuery](#), Javascript library for DOM manipulation, AJAX, etc.