iOctocat
for Open Source Programming

Martin Mazanec

Czech Technical University in Prague
Faculty of Electrical Engineering

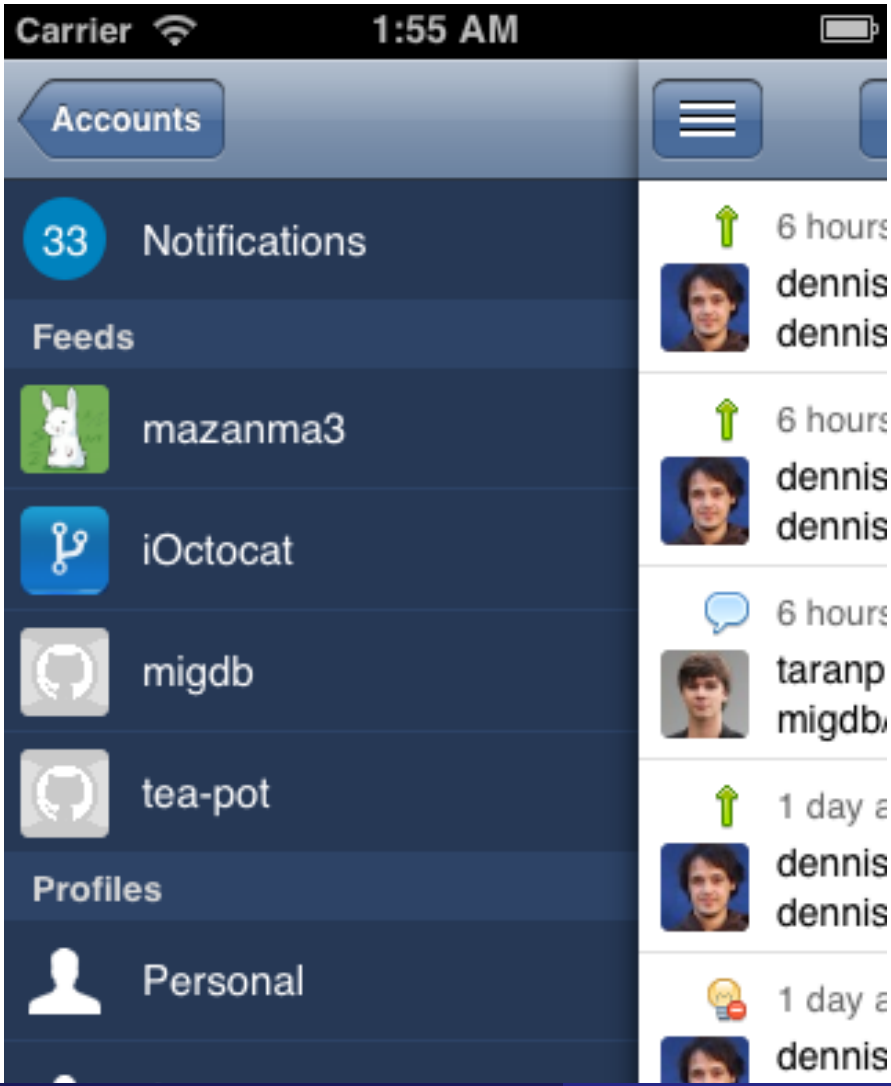
13.03.2013

iOctocat

- iOctocat is the interface between GitHub account and iOS devices.
- Monitoring activity in your favorite repositories.
- Project started in 2009 by Dennis Reimann.

iOctocat: Technical information

- It's written in Objective-C and uses Cocoa Touch framework.



iOctocat: Project Organization

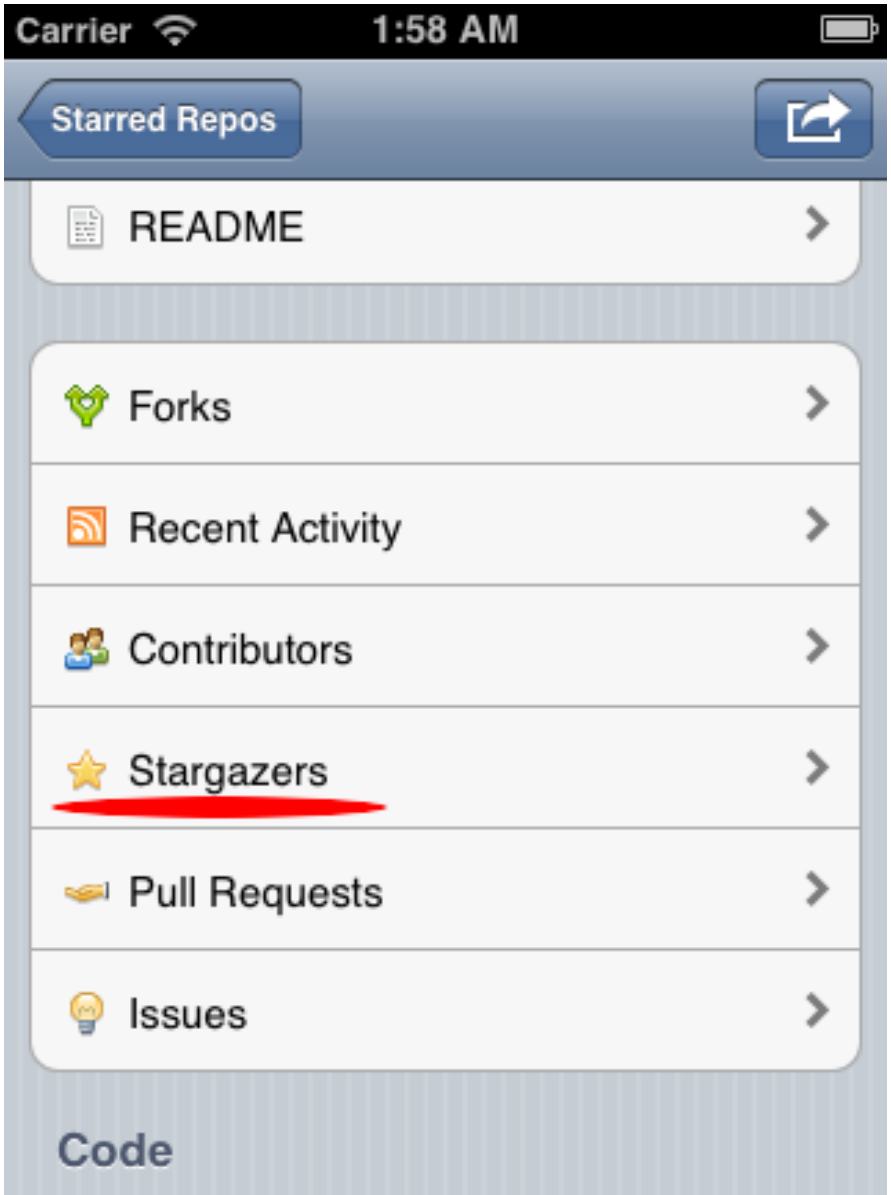
- There are 4 main developers and many other people who contribute in some way.
- iOctocat uses Git as source code management system.
- Communication is held using Issue Tracker on GitHub.
- Bugs and new features are tracked in Issue Tracker and HockeyApp.
- The project is very active - about 200 patches last month.

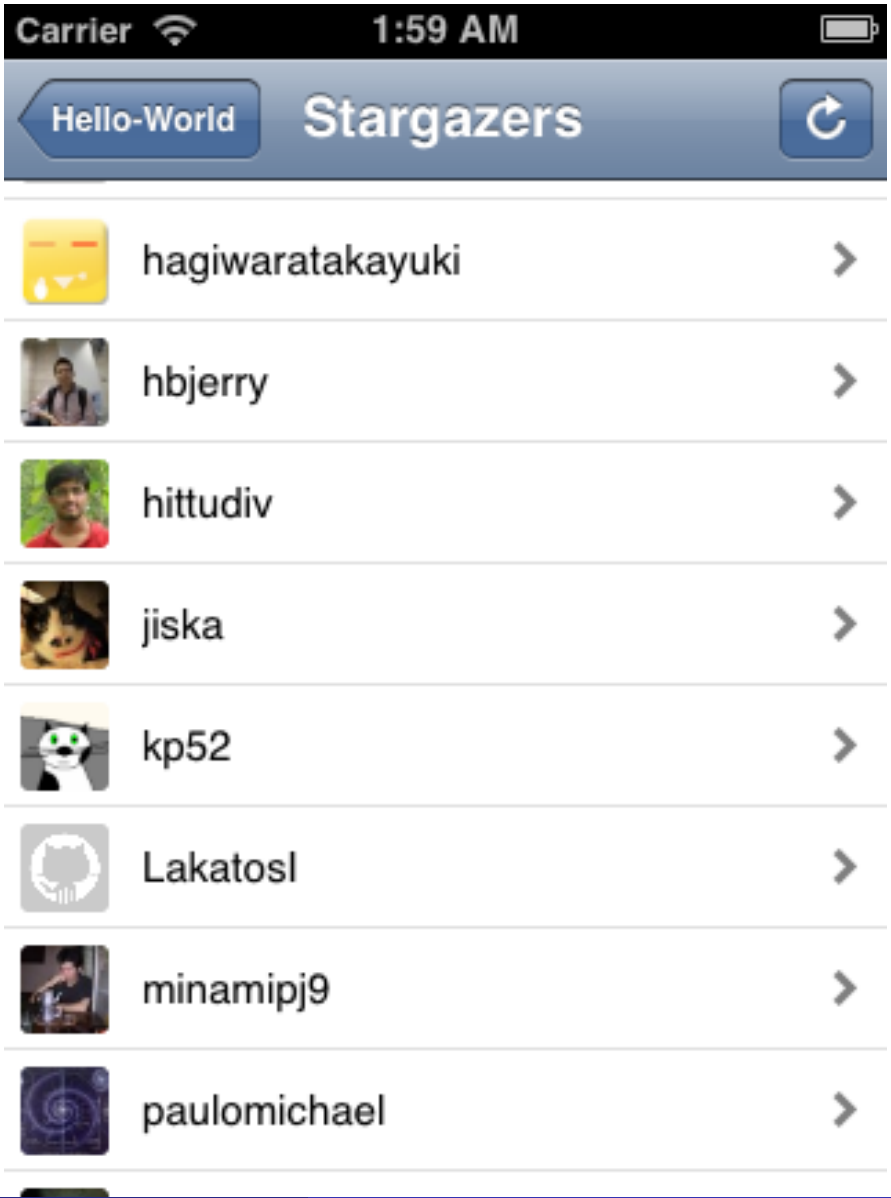
My Assignment

My assignment is add the ability to:

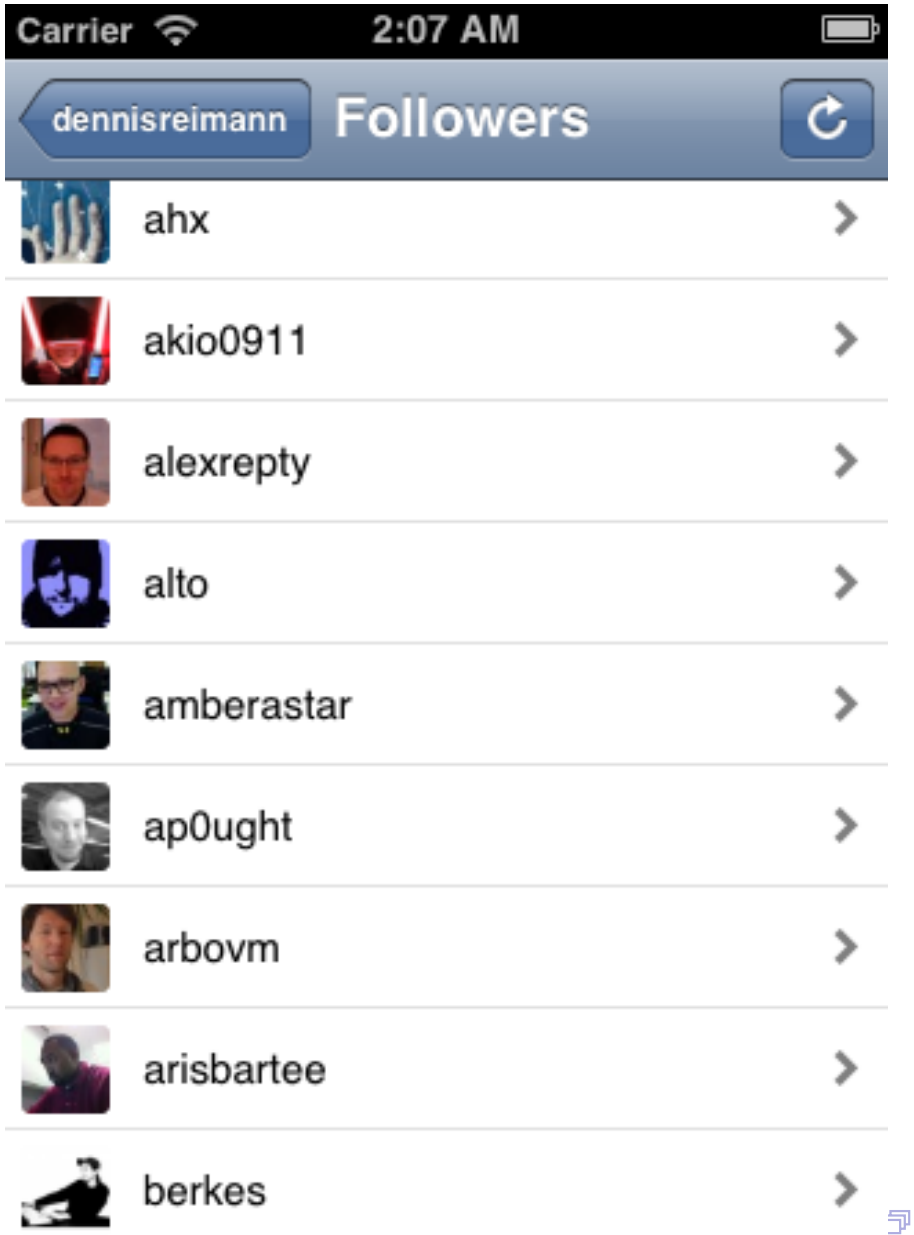
- See who has starred a particular repository.
- See a list of repositories an user has starred.
- Disable the downloading of users‘ avatars while connected to WWAN (LTE/4G/3G/EDGE).

My Assignment: Listing of Stared Repos





My Assignment: Disable Avatar Downloading



Thank you for your attention.