

Kandu

Location Based Fun

Project Overview

- What is *Kandu*?
- Why did We choose this application?
- What was the goal?
- What did We end up accomplishing?

Team Organization

- Chris Payne - Documentation, Process Management
- Madison Solarana - Coder, Team Lead
- Tyler Morrow - Coder, UI Designer
- Stephen Schwartz - Documentation, UML Modeling

Tools Used

IDE: Xcode 4.2.1, Instruments 4, & iOS 5 SDK

Platform: iOS 5.0.1

- Foundation, MessageUI, MapKit, CoreLocation, UIKit, & CoreGraphics Frameworks

Testing: SenTestingKit (OCUnit)

Modeling: Microsoft Visio 2010



Lessons Learned

Language Choice -

Android, Eclipse, & Java

Emulator vs. Simulator

Start Implementation Earlier -

Location/Activity Data-Mining -

Analysis of Tools Available -

- UI Design Time +/-
- GitHub and Team Collaboration +
- Integrated Platform Tools +
- Linear Quality of *Kandu* +

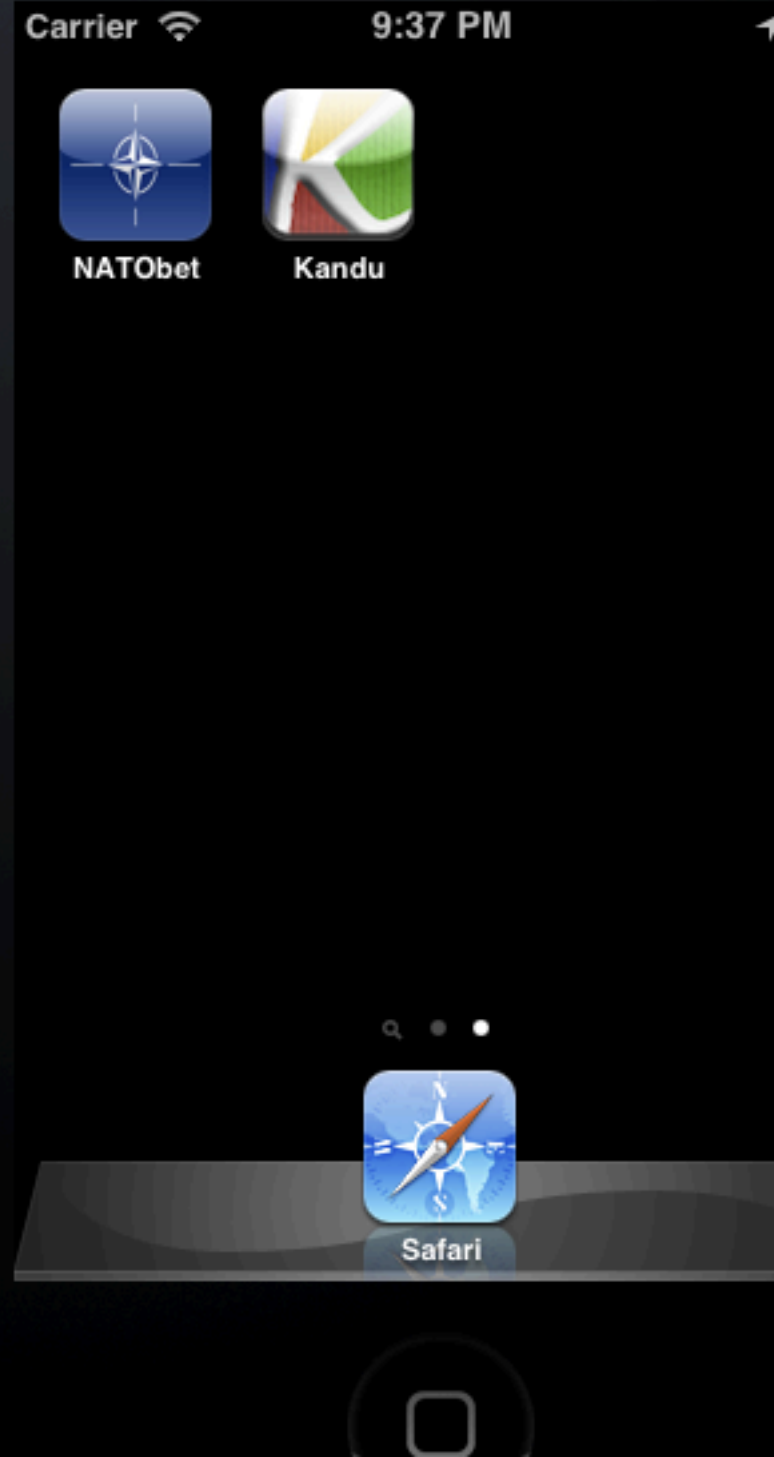
Dealing With Issues

- Git & GitHub
 - Commit Messages
 - Code Review
 - Branches & Local Repositories
- Email
- LLDB
- Clang Static Analyzer & Instruments

Next Time

- Database & Server Architecture
- Save Functionality
- Increased Concepting & Idea Refining
- UI Design Tools & Resources
- Gantt Chart
- Social Networking Tie-in

Kandu Walkthrough



[Start with Current Location](#)

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Latitude: 37.785835 Longitude: -122.406418

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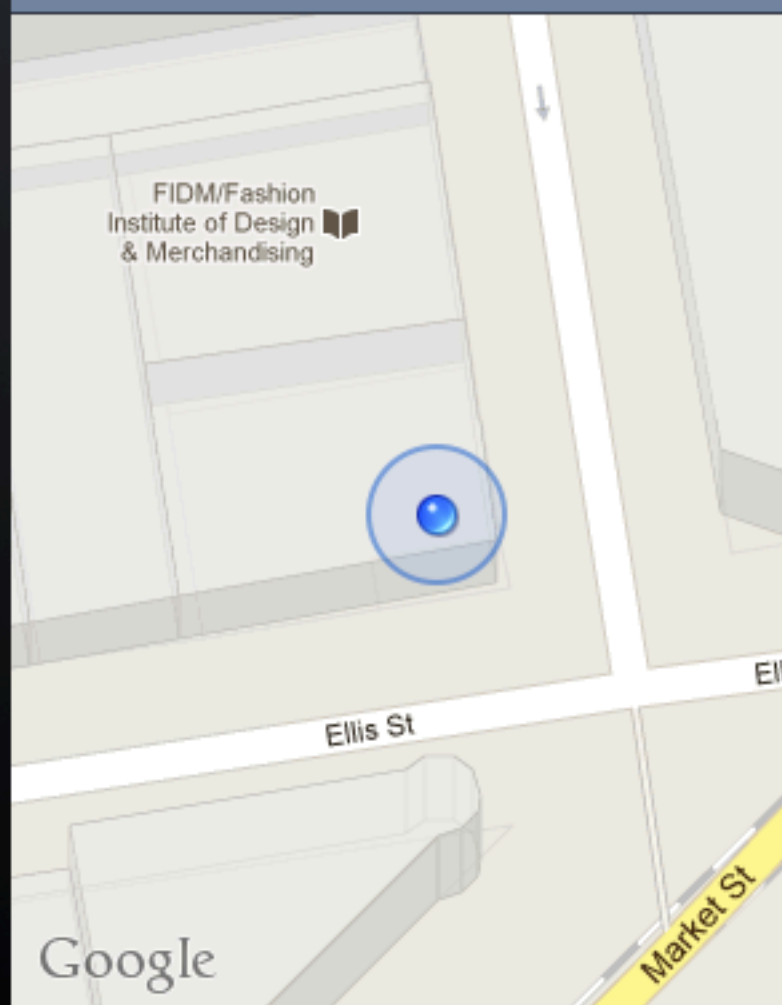
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Email

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The Itinerary

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Cc/Bcc:

Subject: The Itinerary

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Scott Trade Center
Busch Stadium

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Questions?

