



MICHIGAN STATE
UNIVERSITY

Beta Presentation

Mobile Information App For Staff

[The Capstone Experience](#)

Team MSUFCU

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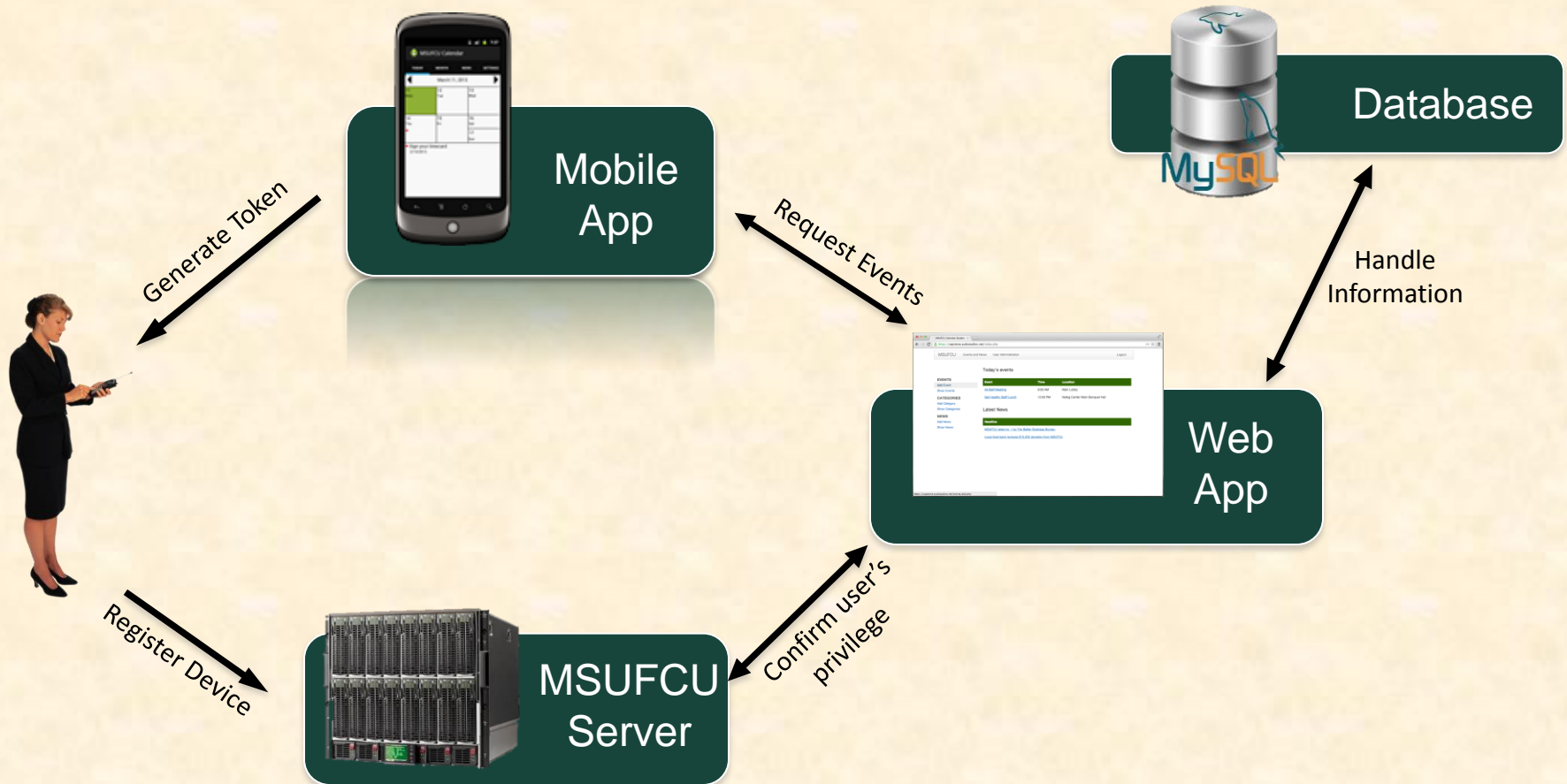


From Students...
...to Professionals

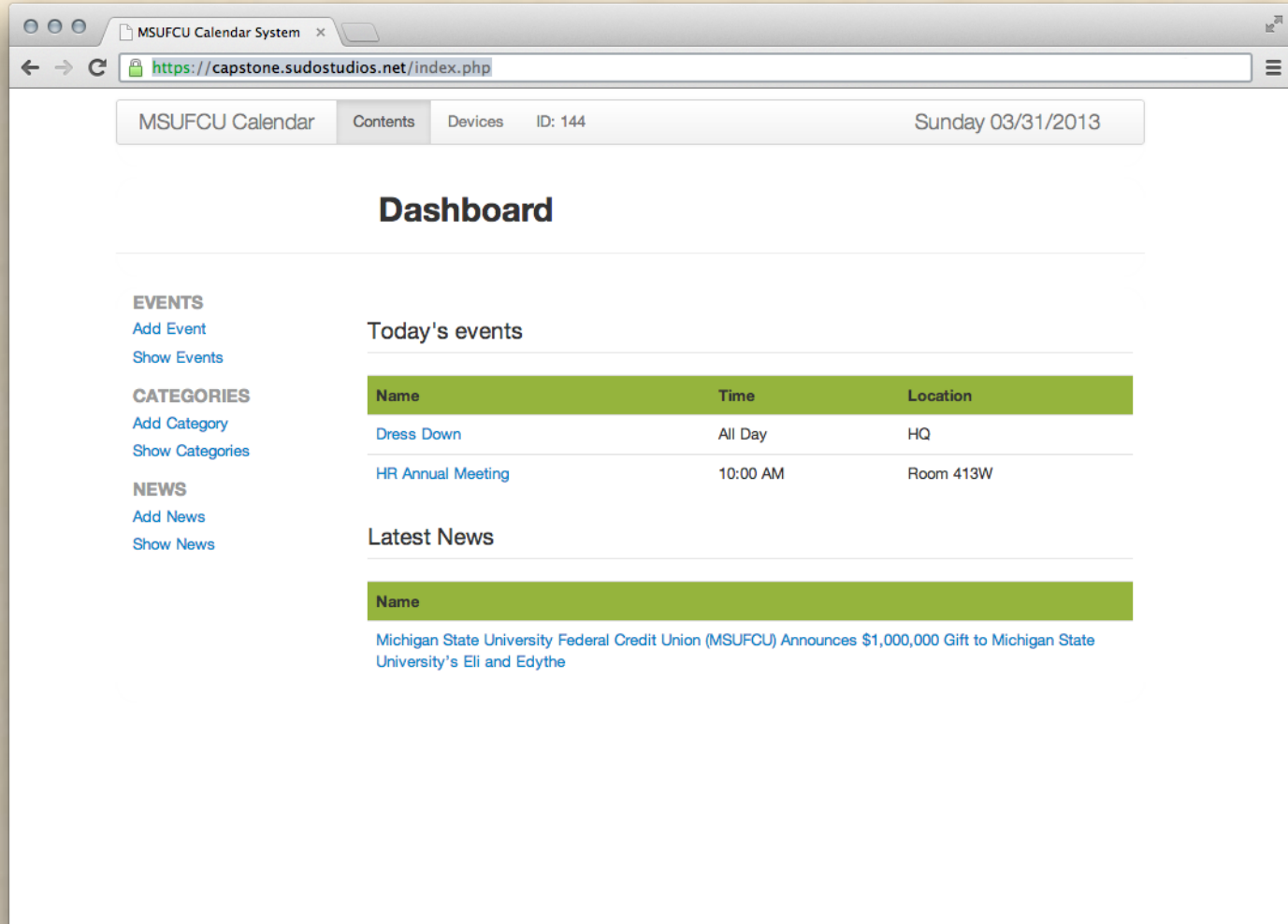
Project Overview

- Build a solution to share company wide events
 - Authentication
- Always available with smartphones
 - iOS and Android
- Intuitive interface
- Native applications

System Architecture



Dashboard Screen



MSUFCU Calendar System x

← → ↻ <https://capstone.sudostudios.net/index.php>

MSUFCU Calendar Contents Devices ID: 144 Sunday 03/31/2013

Dashboard

EVENTS

[Add Event](#)

[Show Events](#)

CATEGORIES

[Add Category](#)

[Show Categories](#)

NEWS

[Add News](#)

[Show News](#)

Today's events

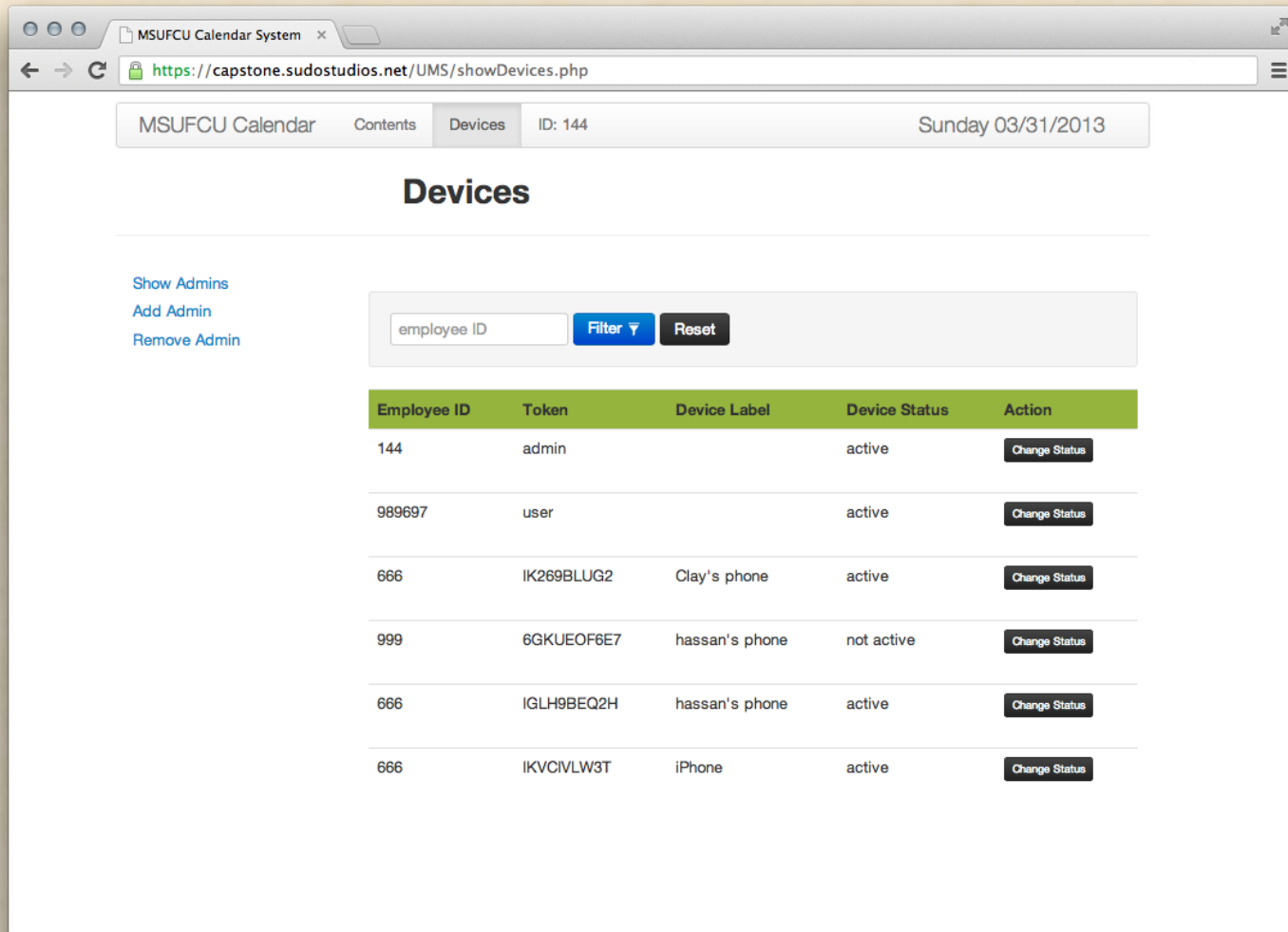
Name	Time	Location
Dress Down	All Day	HQ
HR Annual Meeting	10:00 AM	Room 413W

Latest News

Name

[Michigan State University Federal Credit Union \(MSUFCU\) Announces \\$1,000,000 Gift to Michigan State University's Eli and Edythe](#)

User Management System



The screenshot shows a web browser window with the URL `https://capstone.sudostudios.net/UMS/showDevices.php`. The page has a navigation bar with tabs for "MSUFCU Calendar", "Contents", "Devices", and "ID: 144". The date "Sunday 03/31/2013" is displayed on the right. The main heading is "Devices".

On the left side, there are links: "Show Admins", "Add Admin", and "Remove Admin".

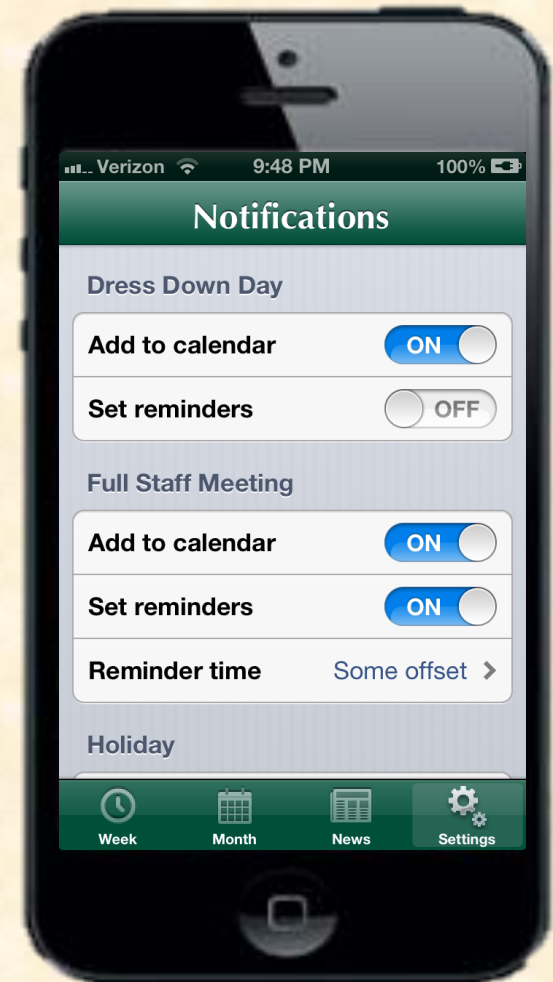
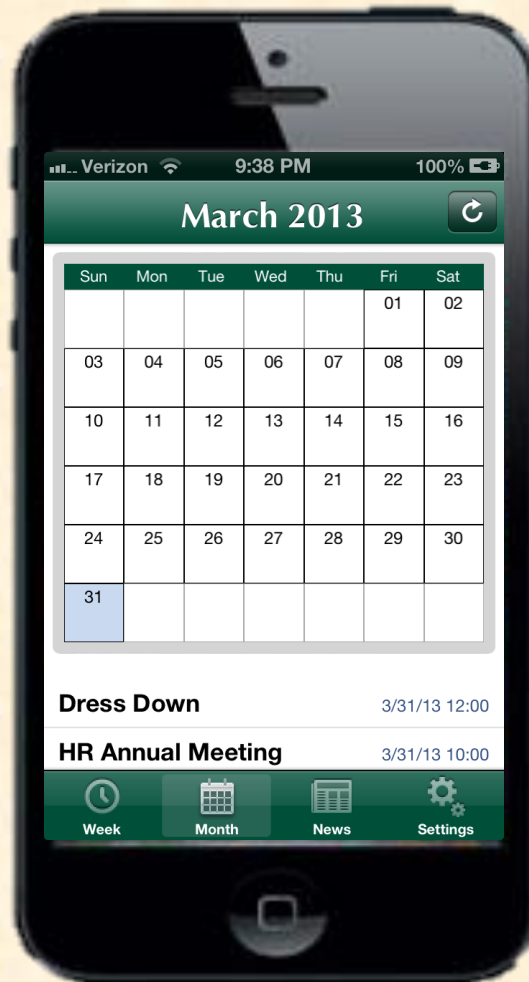
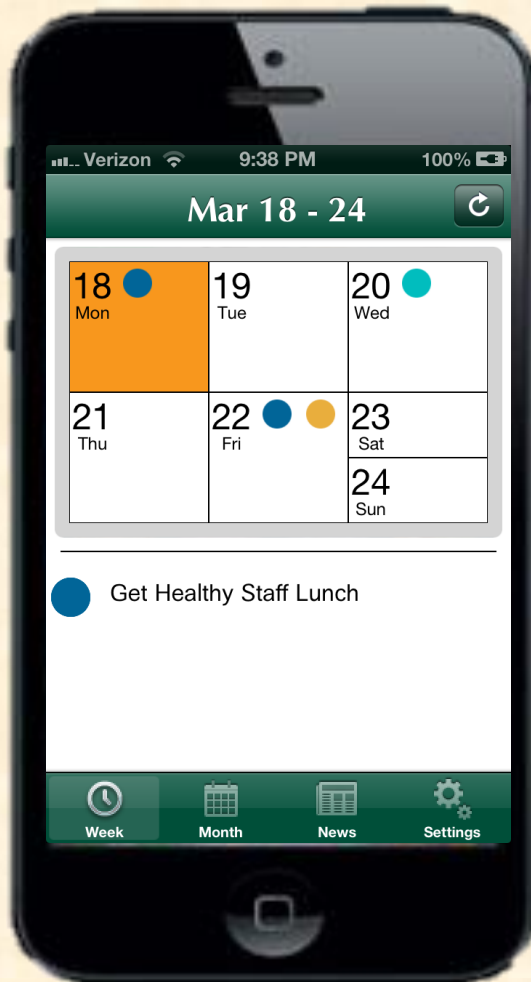
Below the links is a search bar with the placeholder "employee ID", a "Filter" button, and a "Reset" button.

The main content is a table with the following data:

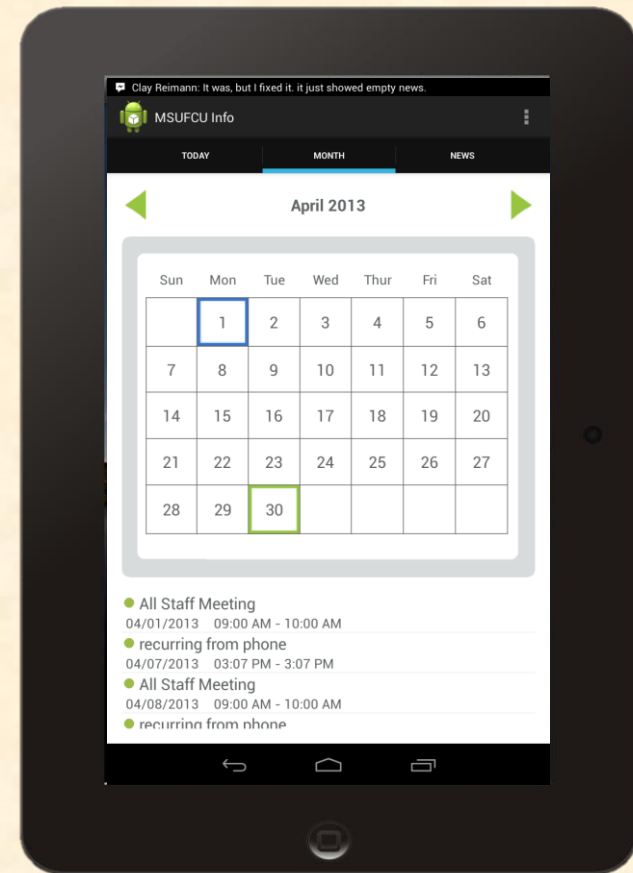
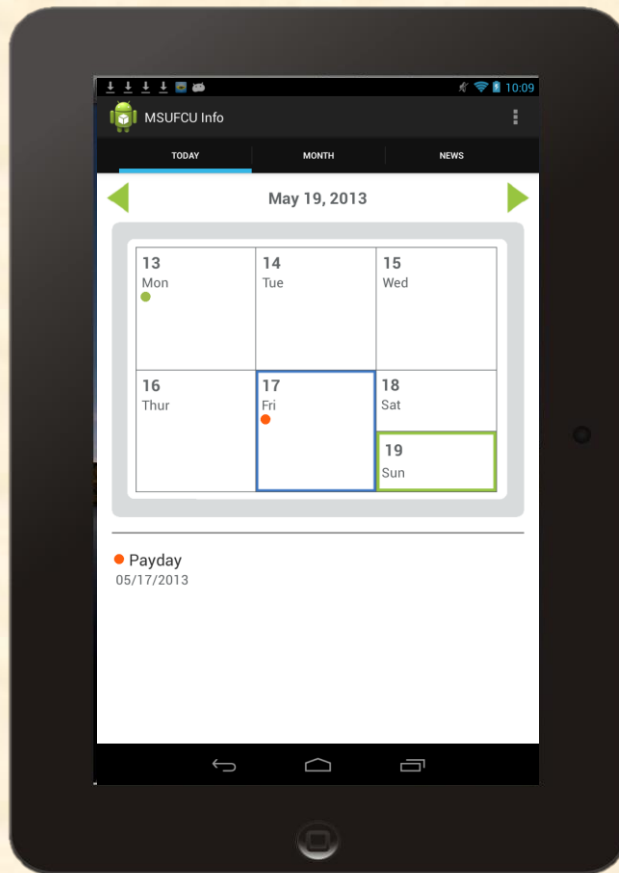
Employee ID	Token	Device Label	Device Status	Action
144	admin		active	Change Status
989697	user		active	Change Status
666	IK269BLUG2	Clay's phone	active	Change Status
999	6GKUEOF6E7	hassan's phone	not active	Change Status
666	IGLH9BEQ2H	hassan's phone	active	Change Status
666	IKVCIVLW3T	iPhone	active	Change Status



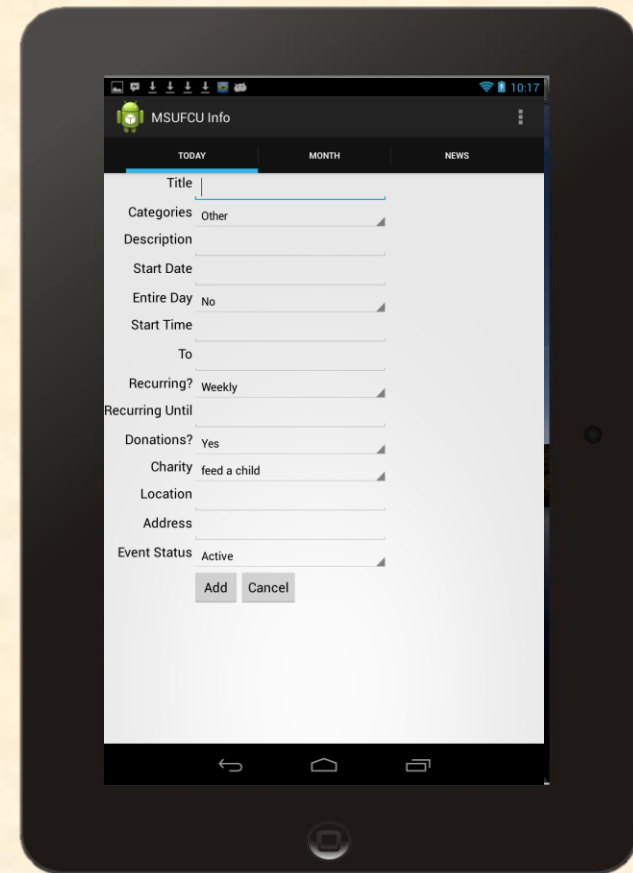
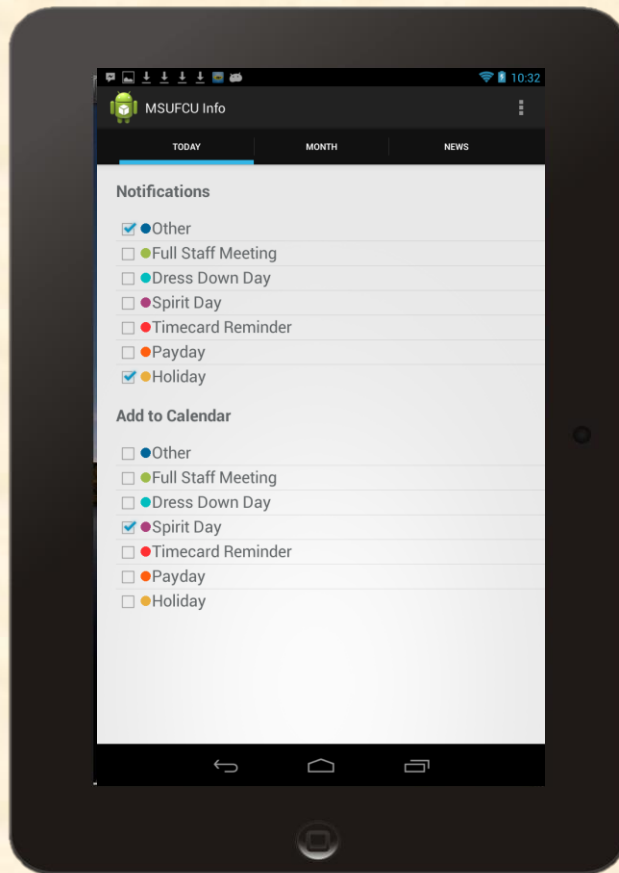
iOS Mobile App



Android Mobile App



Android Mobile App



What's left to do?

- Server:
 - Debugging and input control
- iOS:
 - Admin add/edit
 - Timer for collecting new events
 - Finish UI
 - Charities
 - Debugging

What's left to do?

- Android:
 - Notifications
 - Donation Order
 - Map views
 - Debugging

