



MICHIGAN STATE

UNIVERSITY

Beta Presentation

Mobile Information App For Staff

[The Capstone Experience](#)

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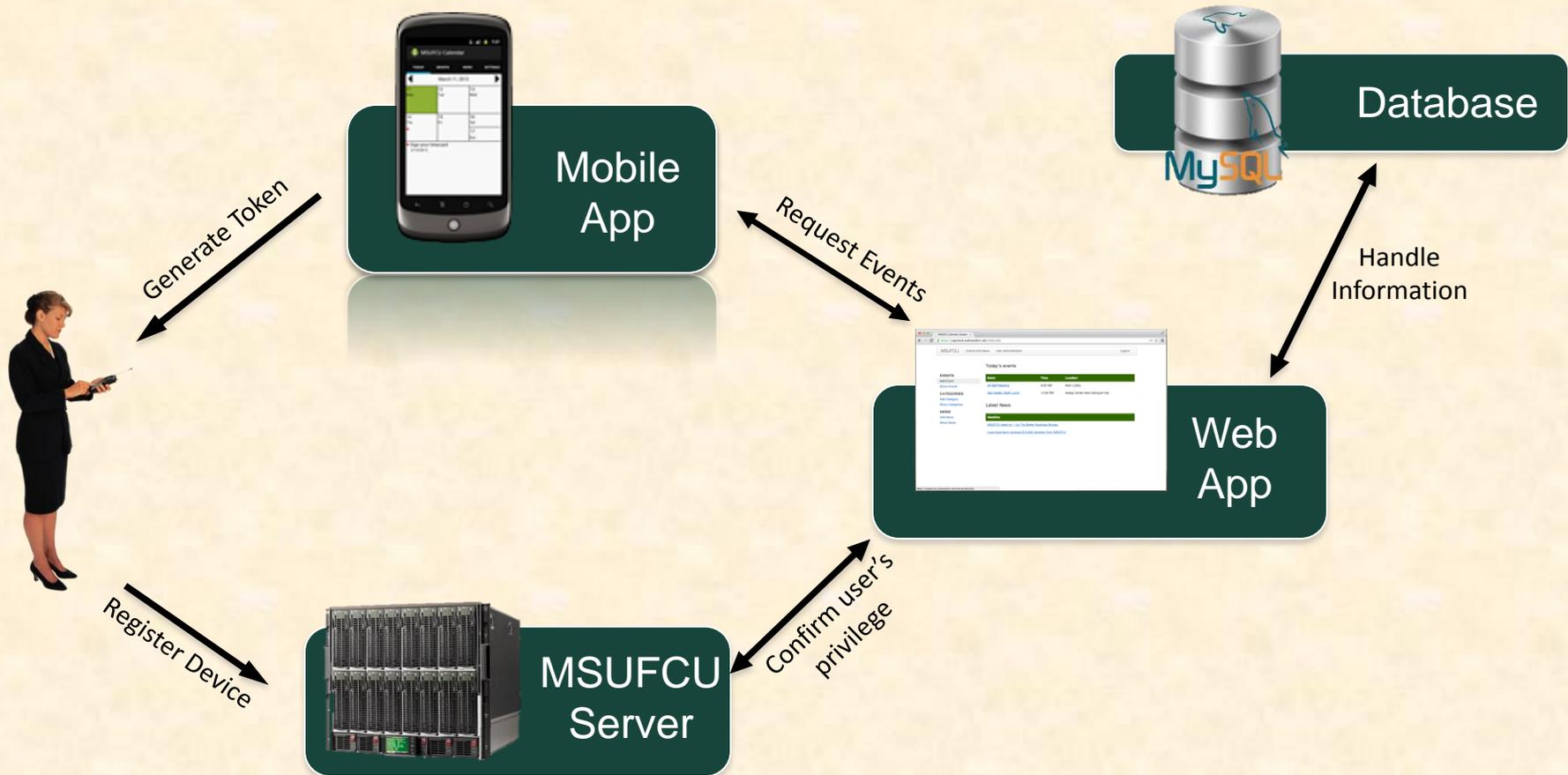
*From Students...
...to Professionals*

Project Overview

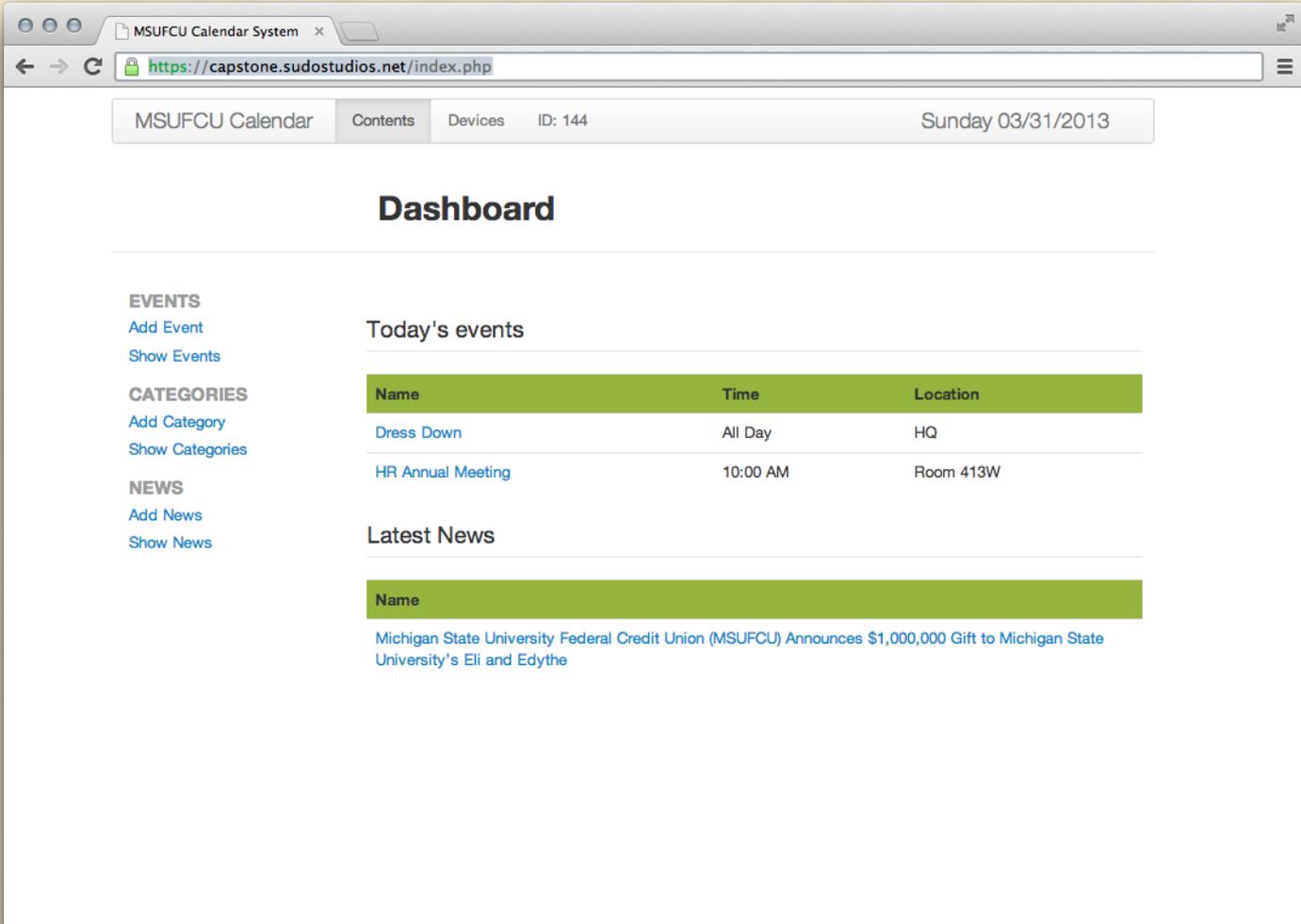
- Build a solution to share company wide events
 - Authentication
- Always available with smartphones
 - iOS and Android
- Intuitive interface
- Native applications



System Architecture



Dashboard Screen



The screenshot shows a web browser window with the URL <https://capstone.sudostudios.net/index.php>. The page title is "MSUFCU Calendar" and the date is "Sunday 03/31/2013". The main heading is "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

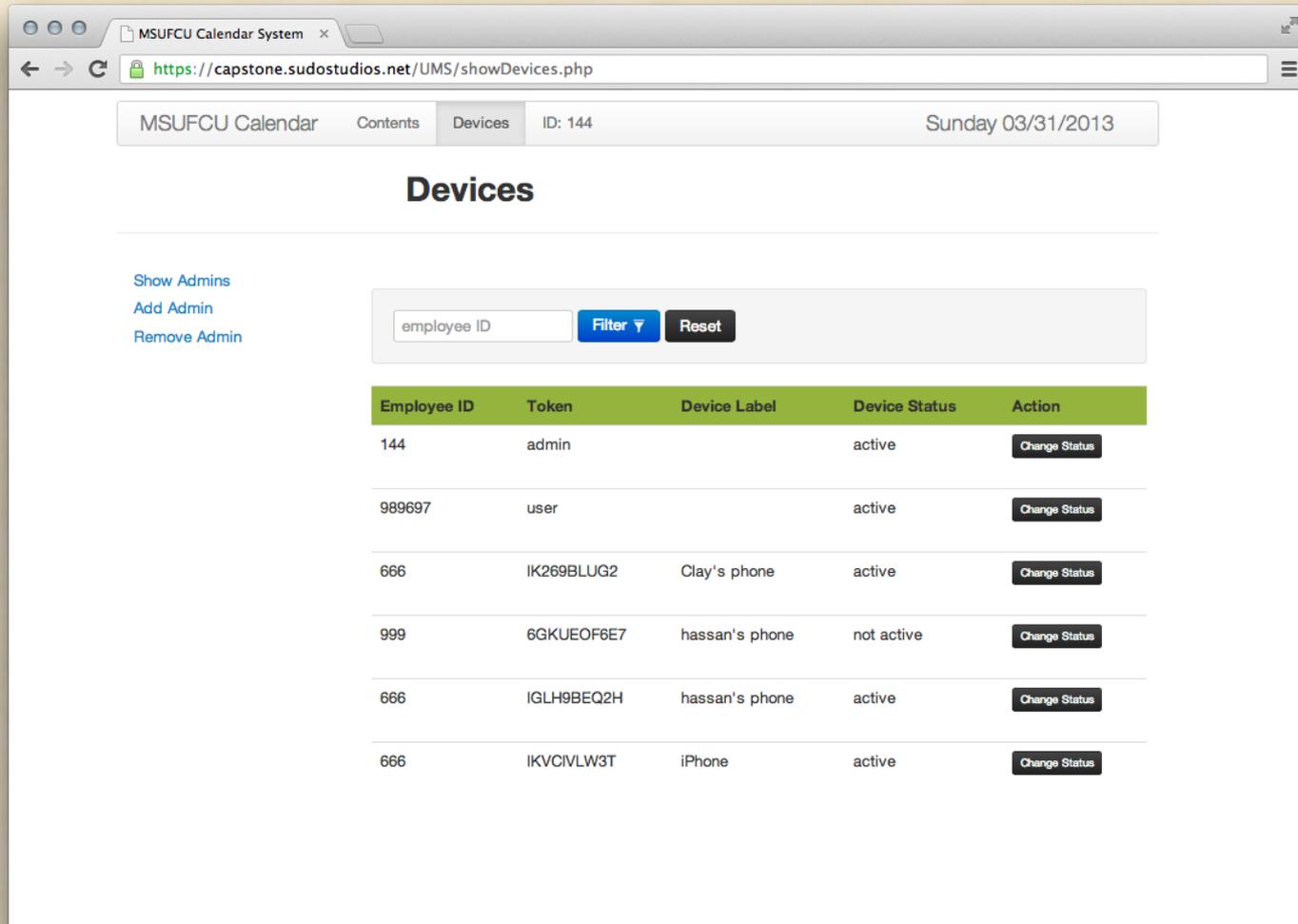
Latest News

Name

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



User Management System



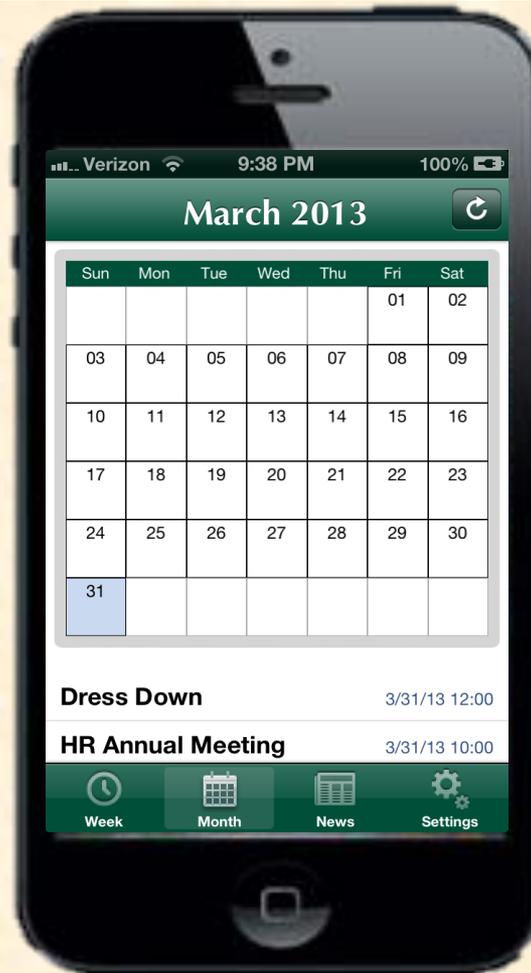
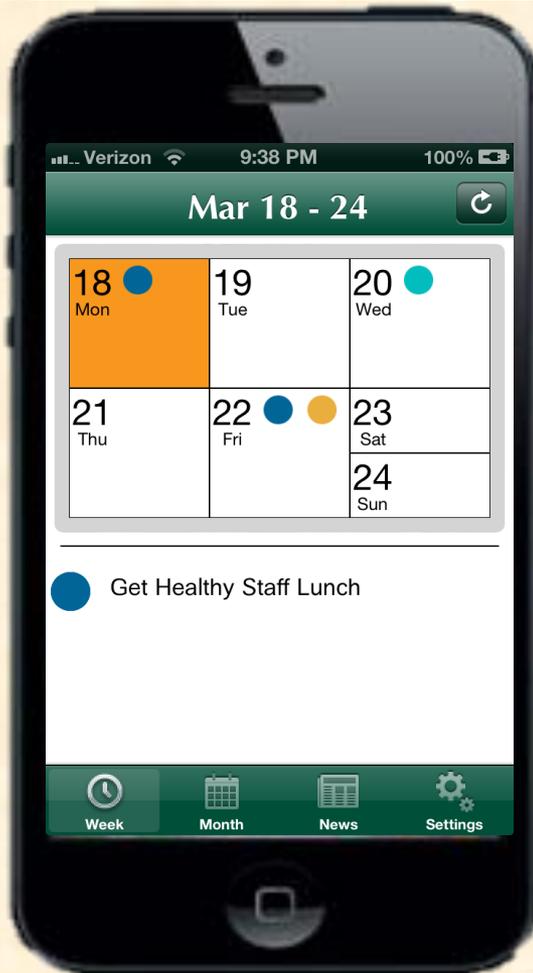
The screenshot shows a web browser window with the URL `https://capstone.sudostudios.net/UMS/showDevices.php`. The page title is "MSUFCU Calendar" and the current view is "Devices" for "ID: 144". The date is "Sunday 03/31/2013".

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

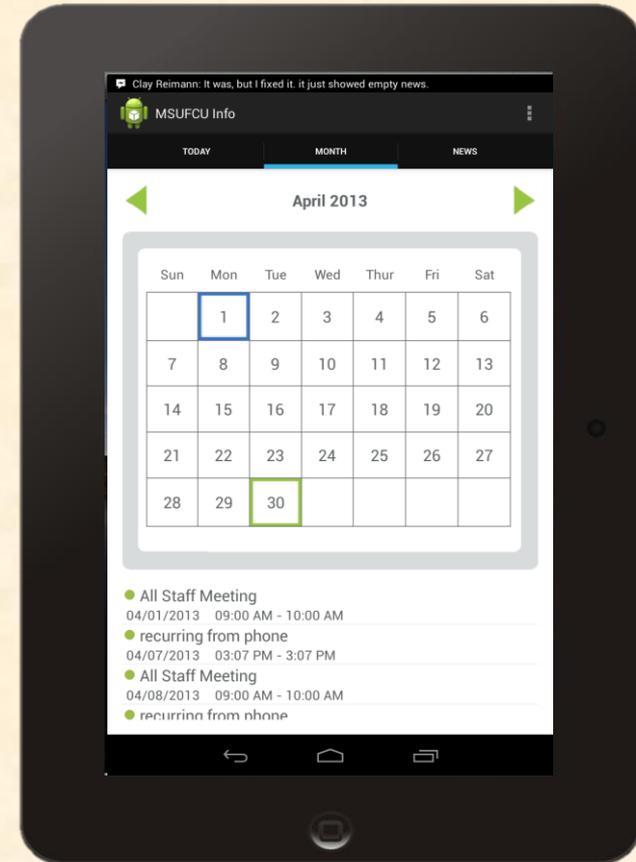
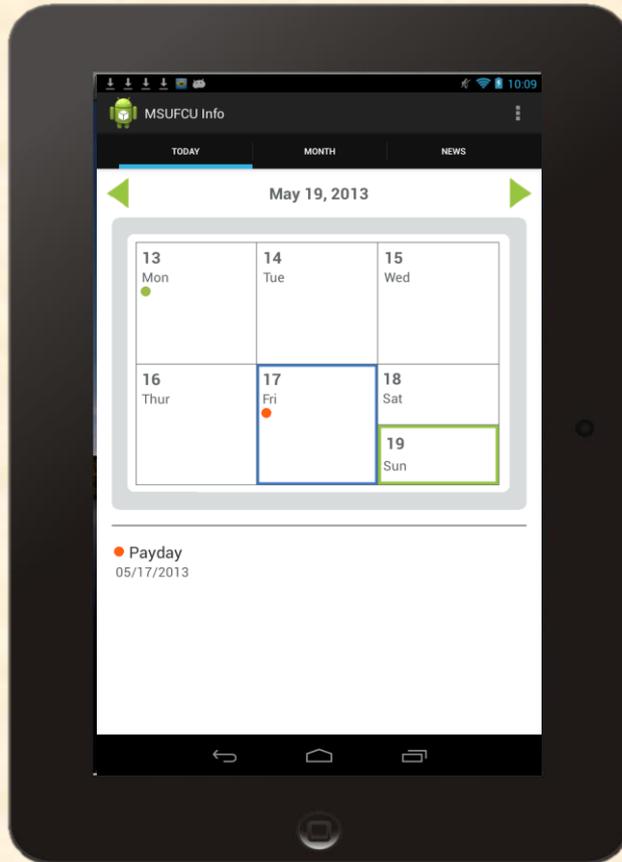
At the top of the device list, there is a search bar with the text "employee ID", a "Filter" button with a dropdown arrow, and a "Reset" button.

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

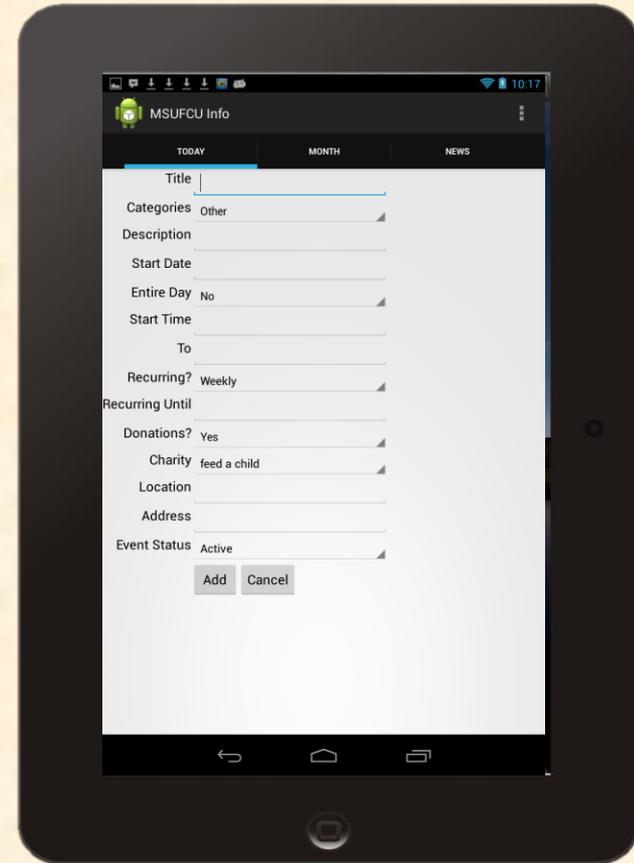
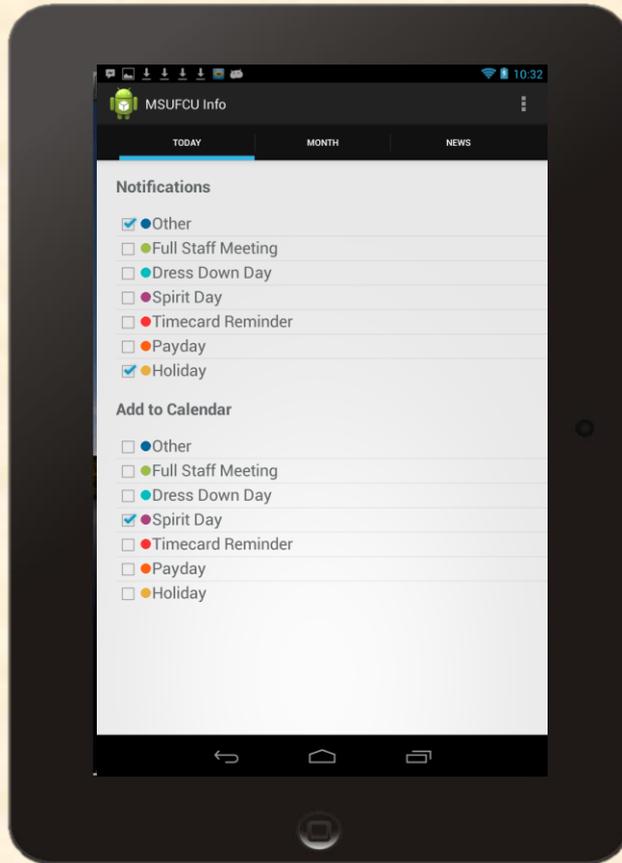
iOS Mobile App



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

