From Students…
…to Professionals

Alpha Presentation
White Caps

The Capstone Experience

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Project Overview

• WhiteCaps
• Mobile devices that capture whiteboards and other information
• Cloud to hold whiteboard images and metadata
• Web client to manage user profiles and whiteboard captures as stored on the cloud
System Architecture

- Send Image and Whiteboard meta-data to the cloud
- Web Browser Application
- Azure server serves up images, and allows user to create and modify groups to view varying levels of content
- The Azure server will also serve data and images to the mobile devices as well

Platforms:
- Android Application
- iOS Application
Browse Groups Page

**WHITECAPS**

Directory name: Group A
Browse a Single Group

WhiteCaps

Group Display

Home  About
View Single Capture

- container/test/Chrysanthemum.jpg
- nom flowers
- Chrysanthemum.jpg
What’s left to do?

- Refinement of user interface on mobile devices.
- Implement users, groups, and captures.
- Build relationship between Azure table storage users, groups, and captures.
- Integrate QR code technology into mobile applications
- Image editing and annotation