Alpha Presentation
Cloud-Based Athletics Operations

The Capstone Experience

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Spring 2011
Project Overview

• Create a cloud-based application to manage users’ daily calendars
• Site interaction based on role
  ▪ Coach, Student Athlete, Facility Administrator
• Management of facility resources
• Users need access to Health Vault information
• Provide instant messaging and video conferencing capabilities to users
• Host training videos for athletes and coaches to watch
System Architecture
Facility Calendar

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Default view with relevant facility’s calendar of events
Personal Calendar

Each new instance is brought into main viewport
Multiple Controls

View multiple tasks and customize workflow
Video Tutorials

Upload and view training videos using Azure Storage
Presence Controls

Communicate with contacts using Lync
What’s left to do?

• Integrating Presence controls on main page
• HealthVault login integration
• SQL Azure permissions to specify role
• Synchronizing calendars with the Exchange Server
• Polishing UI