



4. Teams: Progress Reports

CSE 498, Collaborative Design



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Team 1 Status Report (1 of 3)

Team 1: Auto-Owners Insurance

- Client Contact
 - Brian Koch – Auto Owners Contact
 - Phil Danne – Team Contact Rep.
- Team Meetings
 - Tuesdays 3pm – Client Meetings
 - Tuesdays 6pm – TA Update Meetings (tentative)
 - Thursdays 3pm – Team Meetings
- Team Organization
 - Client Contact / Website Updates / Organizational
 - Design & Development

4.2

Team 1 Status Report (2 of 3)

Team 1: Auto-Owners Insurance

- Server Systems / Software
 - Windows Server 2003
 - IIS/File Server/Remote Desktop
 - IBM WebSphere/HTTP Server/J2EE
 - SubVersion
- Development Systems / Software
 - Windows XP
 - NetBeans
- Web Site
 - IIS
 - PHP
 - Templates Partially Completed

4.3

Team 1 Status Report (3 of 3)

Team 1: Auto-Owners Insurance

- Project Definition
 - Build annuity plan information for a potential claimant based on particular information
 - Store annuity plan information
 - Create presentation document
 - Send annuity plan data to mainframe if chosen
- Architecture Document
 - Web Based
 - Html forms conforming to a given standard format
 - Servlets & JSP for dynamic html content & sessions
 - DB2 Backend connection
- Risks
 - We don't know J2EE environment
 - Annuity plan information calculations undocumented – Must be stripped from legacy application in spaghetti-logic BASIC

4.4

Team 2 Status Report (1 of 3)

Team 2: ChannelVantage

- Client Contact
 - Craig Neorr, ChannelVantage
- Team Meetings
 - Tuesday/Thursday @ 2:30pm
 - TA Meeting, Tuesdays @ 4:15pm
- Team Organization
 - Jake Lumetta – Project Manager
 - Aaron Myers – Database/Server Admin
 - Matthew Kopchick - Developer
 - Nam Nguyen - Developer

4.5

Team 2 Status Report (2 of 3)

Team 2: ChannelVantage

- Server Systems / Software
 - Windows Sever 2003
 - SQL Server 2000
 - Apache (Subversion)
- Development Systems / Software
 - Microsoft Windows XP
 - Microsoft Visual Studio 2005
 - Coding in C# & ASP.NET 2.0 & SQL
- Web Site
 - <http://35.9.22.60>

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S Team 2 Status Report (3 of 3)

Team 2: ChannelVantage

- Project Definition
 - Develop a better user interface which will make it easier for GM personnel to draft strategic legal documents
 - Convert the Current System (MS Access) to a Web Application to help facilitate automated Web Services (ASP.NET)
- Architecture Document
 - Client to Server Web App. with potential of 7000 users
- Risks
 - Cleaning up the UI without compromising usability
 - Learning ASP.NET 2.0 to create the web app

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S Team 3 Status Report (1 of 3)

Team 3: Ford

- Client Contact
 - Conference Call every Friday
 - Meeting in East Lansing next week, and in Detroit soon
- Team Meetings
 - Every Tuesday at 4:00 pm
 - Every Friday at 10:00 am
- Team Organization
 - Morgan Bird – Developer / Client Contact / Researcher
 - Ryan Blair – Developer / Sys Admin / Researcher
 - Alex Fine – Developer / Documenter / Researcher

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S Team 3 Status Report (2 of 3)

Team 3: Ford

- Server Systems / Software
 - Debian
 - Apache / PHP / Subversion / MySQL
- Development Systems / Software
 - Windows XP
 - Java 1.5 / NetBeans 5.0
- Web Site
 - Currently up
 - Meeting notes and other information coming soon

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S Team 3 Status Report (3 of 3)

Team 3: Ford

- Project Definition
 - Create vehicle social network both in car and web based on GPS location of users
 - Privacy, safety and ease of use are important constraints
- Architecture Document
 - Specifications, usage and design done
 - Working on UI mockup, architecture and application flowchart
- Risks
 - Maps (client does not want this to be a focus)
 - Creating a system that is easy to use and can handle many users

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S Team 4 Status Report (1 of 3)

Team 4: Identity Alliance

- Client Contact
 - David Corcoran – Co-Founder of Identity Alliance
 - ID Alliance – Leader in Smart-card technology standards, development, and implementation
- Team Meetings
 - Server/Development system configuration
 - Discussion of 3rd element of project
 - Smart-card/reader Hardware/Software introduction
- Team Organization
 - Dan Duchene – Client Contact
 - Distributed Project Management via *Basecamp*

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S Team 4 Status Report (2 of 3)

Team 4: Identity Alliance

- Server Systems / Software
 - Gentoo Linux – Apache 2, Mysql 5, PHP 5
 - Subversion – Revision Control System
- Development Systems / Software
 - Windows Server 2003
 - Internet Explorer, Mozilla Firefox, IDSF Plugin
 - ID Ally – Smart Card management demonstration
- Web Site
 - [Basecamp](#) - Project Management
 - Potential Wiki-based documentation tool

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S Team 4 Status Report (3 of 3)

Team 4: Identity Alliance

- Project Definition
 - Smart-card Framework (JavaScript SDK) Portal
 - #1 Online Password Wallet w/ PIN Access Control
 - #2 Medical record retrieval w/ Public & Private Data
 - #3 Document management system
- Architecture Document
 - Identity Alliance Smart-Card Framework API
- Risks
 - Delay of Framework distribution
 - Framework capabilities

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S Team 5 Image Space (1 of 3)

Team 5: Image Space

- Client Contact
 - Learned about game.
 - Learned what expectations are.
- Team Meetings
 - Setup on-line methods of collaboration.
 - Started tech spec.
- Team Organization
 - Organization is good, all aspects are being covered.
 - Will have to see how on-line collaboration software works out.

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S Team 5 Image Space (2 of 3)

Team 5: Image Space

- Server Systems / Software
 - Windows Server 2003.
 - Fedora core 4 for subversion, apache, phpbb and trac.
- Development Systems / Software
 - Windows XP Pro.
 - Visual Studio, Direct X.
- Web Site
 - <http://35.9.11.12>
 - Public Forum: <http://35.9.11.12/forum>

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S Team 5 Image Space (3 of 3)

Team 5: Image Space

- Project Definition
 - Display telemetry data.
 - Easy to use, yet displays complex data in a meaningful way.
- Architecture Document
 - Using Direct X.
 - Define output file with telemetry data from game.
- Risks
 - Direct X can't do what we want it to.
 - Not enough telemetry data from game to derive some useful statistics.

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S Team 6 Status Report (1 of 3)

Team 6: Microsoft

- Client Contact
 - Windows Peer-to-Peer Networking
 - Ravi Rao, Program Manager, Microsoft Corporation
- Team Meetings
 - Wednesday 4PM
 - When everyone is available if needed
- Team Organization
 - Dan is PM
 - All learning P2P basics

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S Team 6 Status Report (2 of 3)

Team 6: Microsoft

- Server Systems / Software
 - Windows 2003
 - IIS web server
- Development Systems / Software
 - Windows XP/Vista
 - .Net 2005
- Web Site
 - Hosted at <http://35.9.22.64/>
 - Will provide our status on the project

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S Team 6 Status Report (3 of 3)

Team 6: Microsoft

- Project Definition
 - Development tools for the P2P platform
 - Easily useable for a variety of P2P applications
- Architecture Document
 - .NET 2.0 Framework
 - IPv6
- Risks
 - C#
 - UI Controls/Constructs

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S Team 7 Status Report (1 of 3)

Team 7: Motorola

- Client Contact
 - Kabe Vanderbaan
 - Kabev@motorola.com
- Team Meetings
 - Tuesday @ 3:15pm
 - Thursday @ 3:15pm
 - TA meeting on Thursday @ 4:15pm
- Team Organization
 - Project Manager – Kabe Vanderbaan
 - Application Developers – Tom, Jen, Jon, Ashlee
 - Web administrator – Ashlee
 - Webmaster – Tom
 - Contact person – Jen

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S Team 7 Status Report (2 of 3)

Team 7: Motorola

- Server Systems / Software
 - Windows Server 2003
- Development Systems / Software
 - Eclipse
 - Altova XMLSpy
 - Antlr Studios
- Web Site
 - cse498t07s.cse.msu.edu

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S Team 7 Status Report (3 of 3)

Team 7: Motorola

- Project Definition
 - Create an advanced UML model editor
 - Create an Eclipse plug-in and a standalone application
- Architecture Document
 - We finished the outline of the technical specification and already have four sequence diagrams.
 - Kabe (our client) is making sure that we're getting things done on schedule.
- Risks
 - How to build a plug-in for Eclipse
 - Get a more depth understanding in Java
 - Learning Antlr Studios

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S Team 8 Status Report (1 of 3)

Team 8: TechSmith

- Client Contact
 - Client Side:
 - Michael Malinak
 - Tony Lambert
 - Our Side:
 - Jared Riley
- Team Meetings
 - Tuesday, 6-8pm
 - Thursday, 6-8pm
- Team Organization
 - Basecamp: <http://cse498.grouphub.com>

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S Team 8 Status Report (2 of 3)

Team 8: Team Name

- Server Systems / Software
 - Windows Server 2003
 - Darwin Streaming Quicktime Server
 - Recently decided to use PHP and SQL Server 2005
- Development Systems / Software
 - Dreamweaver
 - Photoshop
- Web Site
 - <http://cse498t08s.cse.msu.edu>
 - Basecamp: <http://cse498.grouphub.com>

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S Team 8 Status Report (3 of 3)

Team 8: Team Name

- Project Definition
 - Definition: Create a web-based video editor.
 - Our Plan: Retrieve and load video time codes to jump around locations in various movie files on the server.
- Architecture
 - We have decided to use the Quicktime Player and Javascript to control the player.
- Risks
 - The main risk is finding the right technology that allows getting and setting time codes in video. We think Quicktime and Javascript will work well to do this. The largest risk right now is finding out if it will be able to seamlessly jump to different points in different videos.

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S Team 9 Status Report (1 of 3)

Team 9: Two Men and a Truck

- Client Contact
 - Primary: Joseph Mongiat
 - Team of nine; end users and technical
- Team Meetings
 - MW after class
 - MW mornings for meeting with client
- Team Organization
 - Divided by technology
 - InfoPath : Lauren
 - Data Management: Pam
 - PlumTree Portlet and ASP.Net: A.J.
 - Primary contact: Pam

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S Team 9 Status Report (2 of 3)

Team 9: Two Men and a Truck

- Server Systems / Software
 - InfoPath/XML
 - SQL Server 2000/SQL Server Reporting 2005
 - Windows 2003 Server Enterprise
- Development Systems / Software
 - ASP.NET (C#)
 - Plumtree portal software, develop portlets with APIs
- Website
 - A.J. Orians
 - Preliminary complete, update as materials available

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S Team 9 Status Report (3 of 3)

Team 9: Two Men and a Truck

- Project Definition
 - Compile existing data reports for franchise review
 - Form completion software for franchise reviews
 - FBCs fill out forms on-site and later upload forms with data for storage and retrieval
- Architecture Document
 - Implemented with .NET Plumtree portal system
 - Forms created and completed with InfoPath
 - Data stored in SQL Server and XML
- Risks
 - Unfamiliarity with .NET, Plumtree, InfoPath, XML
 - Clients current data management practices

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S Team 10 Status Report (1 of 3)

Team 10: Team Name

- Client Contact
 - Jan 13, made initial contact with client. Included resumes to provide background information.
 - Jan 19, had initial meeting with client. Gathered requirements and setup weekly meeting time.
- Team Meetings
 - Jan 12, initial team meeting. Also consulted with Dr. Cherba who is our project facilitator.
 - Setup team meeting bi-daily at 5:00pm.
- Team Organization
 - Project Manager/Developer – Rick Curtis
 - Lead Developer – Sonny Gupta
 - System Developer – Hogyong Jeong
 - System Developer/Web Developer – Tom Morbitzer

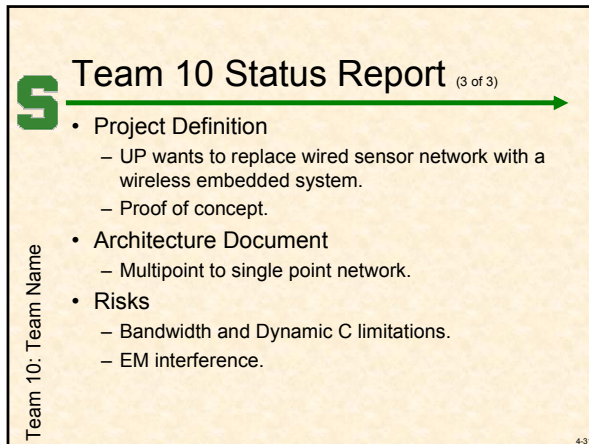
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S Team 10 Status Report (2 of 3)

Team 10: Team Name

- Server Systems / Software
 - XP Pro – Apache, PHP, MySQL
- Development Systems / Software
 - XP Pro – Dynamic C, C++, .NET
- Web Site
 - Team wiki
 - Template
 - Forum

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S Team 10 Status Report (3 of 3) →

- Project Definition
 - UP wants to replace wired sensor network with a wireless embedded system.
 - Proof of concept.
- Architecture Document
 - Multipoint to single point network.
- Risks
 - Bandwidth and Dynamic C limitations.
 - EM interference.

Team 10: Team Name

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