



5. Team Status Reports

September 15, 2004



CSE 498, Collaborative Design

Wayne Dyksen
Brian Loomis
Department of Computer Science and Engineering
Michigan State University
Fall 2004

S Team 1: Boeing

- Client Contact
 - Had a teleconference on Tuesday
- Project Definition
 - Visualize Streaming Data Sources
- Lab Machines
 - Windows Server 2003
 - Windows XP Professional

0-2

S Team 2: DCX

- Client Contact
 - Conference call last Tuesday(9/7) and in person meeting at State last Thursday(9/9)
 - Continuous email exchange
- Project Definition
 - Design web application to connect truck drivers and dispatchers
 - Replace satellite communications with cheaper/more reliable solution (WebTech/T-Mobile?)
- Lab Machines
 - Workstation configured
 - OS on server – need to install/configure Apache, MySQL, DeOxygen, PHP (tentative)

0-3

S Team 2: DCX 1

- Client Contact
 - Conference Call on 9/7/04
 - Meeting on 9/9/04
- Project Definition
 - Web based information center
 - Satellite communications replacement
- Lab Machines
 - Development machine up and running
 - Server up and running with remote access

0-4

S Team 3: DCX 2

- Client Contact
 - Met with DCX customer (@ DCX) on 9/14/2004
 - Will be having bi-weekly status updates (conference calls) – additional physical meetings scheduled as needed (to discuss major milestones)
- Project Definition
 - Discussed options to "add value" or a R&D project
 - Decided to add enhancements to existing Blackberry technology – R&D if time permits
- Lab Machines
 - Dev. Machine – RIM JDE (Blackberry technology) , Java J2SE v 1.4.2_05 SDK , and Eclipse
 - Server – Tomcat

0-5

S Team 5: Image Space

- Client Contact
 - Went to Ann Arbor to meet contact
 - Conference call with contact
- Project Definition
 - Rework Camera System
 - Redesign and add features
- Lab Machines
 - Windows Server 2003
 - Windows XP – Visual Studio 6

0-6

S Team 5: Matrix

- Client Contact
 - Met with Michael and Brandon from Matrix to clarify previous specifications
 - Scheduled weekly meetings Wednesdays 2-3 pm
- Project Definition
 - XML Implementation of American Voices
 - We will be constructing a native XML implementation allowing users to browse, search, and retrieve objects in the database.
- Lab Machines
 - RedHat Workstation 9
 - Windows Server 2003

0-7

S Team 6: Men's Basketball

- Client Contact
 - Met with client last week
 - Need to schedule follow up meeting to discuss video possibilities
- Project Definition
 - Need to get a handle on last year's code
 - Working on Tech. Spec and prioritizing project goals
 - Need to assess architecture and reliability issues first and foremost
- Lab Machines
 - Server: Windows 2003 Server, SQL Server, IIS, Microsoft Project
 - Workstation: Windows XP Professional, Visual Studio.NET

0-8

S Team 7 Update

- Client Contact
 - Meetings Every Wednesday at 2:00 PM
 - Milestones have been set
- Project Definition
 - Video Control System
 - Client/Server Model
 - Client remotely controls video server interfaces
- Lab Machines
 - Windows Development, Linux Server
 - Java, RMI, JDom, BerkeleyDB, VISCA

0-9