Environmental Monitoring System

Software Plan

by

SaintSoft
Welcome

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&

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SaintSoft Team Organization

• Daniel Schuldt - *Team Leader*
• David Moore - *Systems Administrator*
• Christian Damberg - *Webmaster*
• Hannah Palmer - *Librarian*
• Luba Mikhailova - *Design Consultant*
• Tina Ting - *Software Developer*
Agenda

• Introduction and Conclusion
  by Daniel Schuldt

• Problem Definition and Project Plan
  by David Moore

• Development Schedule
  by Christian Damberg
Problem Definition

**Client**
- Remotely view status of sensors through a web browser

**Server**
- Linux server running apache

**Home**
- Motion sensors and video cameras monitor the temperature and water levels
# Development Schedule

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<th>September</th>
<th>October</th>
<th>November</th>
<th>December</th>
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Supporting Documents

• Software Requirements Specifications
  - Documentation: October 24, 2005
  - Presentation: October 28, 2005

• Preliminary Design
  - Documentation: November 28, 2005
  - Presentation: December 2, 2005
Supporting Documents, cont.

• Detailed Design
  - Documentation: Spring 2006

• Acceptance Test
  - Documentation: Spring 2006
Summary

• What’s Next?
  • Comprehensive Understanding of Problem

Any Questions?
Thank you!

We look forward to working with you on this year-long project to get this software working.