Seminar 13
Introduction to IMS2000
Semester 1, 2004

“...in T block, no-one heard you scream!...”

Overview

• Revisit the unit objectives
• Semester 2 structure
  – Seminars
  – Assessment (deliverables + hurdles)
• Team structure
• Case study
• Review

IMS2000 Philosophy

• Semester 1, IMS2000 has given you the opportunity to:
  – develop an information system [conference booking system]
  – in an environment which emulates the one you would find in professional practice

IMS2000 Unit Objectives

IMS2000 aims were to:
• build on and refine systems development skills and knowledge already gained in the course
• Further develop skills and knowledge in DBMS using VB.Net and SQL
• combine the above to produce a set of working, modular and integrated applications

• How successful was it?

IMS2000 Components

• System development skills and process
  – What skills have you developed?
• Professional practice
  – What lessons have you learnt?

Seminars for semester 2

• Major themes
  – Project Management
  – Interface Design
  – Programming for the Web
  – Legal Issues
  – Outsourcing

See overhead slide for a weekly seminar outline
Assessment (semester 2)

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<thead>
<tr>
<th>Deliverable</th>
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<th>Week Due</th>
<th>Date</th>
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<tbody>
<tr>
<td>Functional Spec</td>
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<td>Design Spec</td>
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<td>Working System</td>
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<td>+ User Documentation</td>
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<td>+ Test Plans</td>
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* Work within the project plan constraints that have been decided at the start of semester

Plus Hurdle requirements & Exam

Hurdle requirements

- All hurdle requirements must be met in order to pass the unit.
  - Project Management Documentation
    > Will remain unchanged
  - Reflective Journal Entries
    > Redesigned for semester 2 with emphasis on reflection
    > Students that fail to submit RJE will be required to submit 1500-2000 word reflective piece.
  - Project Team Contribution /Peer Review
    > Redesigned for semester 2

Exam – Exam Interview

- Exam Interview
  - Week 13, of semester 2 each student will need to book a 20 minute interview with their studio academic
  - Exam will cover all aspects of the systems development lifecycle and professional practice; and will be examining the work covered in the studio that relates to the case study.

Team Structure

- You will be assigned a new team
- What are the benefits?

IMS2000 Case Study

- A case study-based project
  - Semester 1: The conference system
    > Each team members was responsible for their own function
    > Provided you with an opportunity to
      - practice what you know
      - demonstrate you have mastered analysis and design skills, programming in VB.Net
      - contribute productively to the team
  - Semester 2: Pre-school system
    > The team decides who will do what.

IMS2000 Review

- Please complete the following survey to provide feedback to the ims2000 teaching team
- One-minute paper
  - List three things you learnt?
  - List three things you wanted to learn but didn’t?
  - What improvements/recommendations can you suggest?
Questions

• Are there any questions?