Group Project
Purpose

• Practical insight into a key aspect of the course
  • Develop software
  • Compare approaches
  • Discover the details of network management
  • Project management as well as report delivery
Deliverables

• Presentation
  • Project Report (+ software)
    • Complete references
    • Evaluation

• Project management
  • Description of process
  • Roles
  • Timelines
Deadlines: Today

• Today: Groups & Titles handed out
  • Choose one of the 4 titles
    • First come first serve basis
  • Check the website
Deadlines: 11\textsuperscript{th} February

• Each team will make a 10 minute presentation to the class outlining
  
  I.  the roles being played by each member of the team
  II. an overview of the intended management systems
  III. an identification of the libraries/software being used e.g. SNMP library etc.
  IV. plan of how the project will be completed (including a proposed timeline)
Deadlines: 3rd March

• Submit an Initial Project report containing the following:
  1. Motivation (2-3 paragraphs)
  2. Objectives (2-3 paragraphs & 2-3 bullet points)
  3. Literature Review (State of the Art)
     a) Literature review of how the particular approach or mgt technology has addresses the problem (similar to the one you are addressing) (3-4 pages)
     b) Description and Choice of technology used (2-3 pages)
Deadlines: 31\textsuperscript{st} March

• Final Report hand-in
  1. Motivation (2-3 paragraphs)
  2. Objectives (2-3 paragraphs & 2-3 bullet points)
  3. Literature Review (State of the Art)
     a) Literature review of how the particular approach or mgt technology has addresses the problem (similar to the one you are addressing) (3-4 pages)
     b) Description and Choice of technology used (2-3 pages)
  4. Requirements for prototype (1 page)
  5. Architecture design (3-4 pages)
  6. Implementation (3-4 pages)
  7. Evaluation (2 pages)
  8. Project Management process & Evaluation (1-2 pages)
  9. Conclusions (1 page)