## Assignment 4

- Final Project Report
  - Choice of option 1, 2, or 3
  - Technical report on your project
    - · see outlines on following pages
  - Length
    - about 10-15 pages (including figures, appendix)
  - Delivery
    - · Hardcopy in class, or
    - Electronic version by email to doemer@uci.edu
  - Due date: Final Exam
    - Friday, December 10, 2004, at 3:30pm

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## Final Project Report

- Option 1: Hands-on Experience with Embedded Software
  - Technical report about your project
    - Introduction
      - Description of project idea, goals and expected results
      - (re-use your project proposal!)
    - · Description of project implementation
      - Approach taken
      - Difficulties encountered
      - Solutions
    - · Experiments and results
      - Description of project result
    - Conclusion
      - Lessons learned
    - References
    - Appendix

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## Final Project Report

- Option 2: Literature Research
  - Technical report summarizing your research results
    - Introduction
      - Introduction your topic with respect to embedded software
      - (re-use your project proposal!)
    - Scope
      - Research boundaries
      - Examples chosen (why?)
      - Criteria investigated
    - · Description of each chosen example
      - Summary of criteria
    - · Comparison of chosen examples
    - Conclusion
      - Lessons learned
      - References
    - Appendix

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## Final Project Report

- Option 3: Embedded Software Synthesis using SpecC
  - Technical report about your project
    - Introduction
      - Description of project idea, goals and expected results
      - (re-use your project proposal!)
    - · Project specification
      - Description of specification model
    - Project implementation
      - Description of design flow
      - Difficulties encountered
    - Project result
      - Description of project result
    - Conclusion
      - Lessons learned
    - References
    - Appendix

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