

CPTR-380 Computer Architecture Project Evaluation and Expectations

As you work on your chosen project I expect that you will dig into the technical details of your topic, and that this will be obvious in your written report, and that your class presentation will also have technical depth. I expect this class to have contributed to your ability to understand and convey information on your topic. When I read your report it should be clear that a high school student or a college history student, etc. did not write it; rather, an upper division engineering or computer science student did.

Expectations

- I expect that you will cite the source of information that you use in writing your paper.
- Also, for those doing a research oriented project and paper I expect you to have at least a few significant citations from a professional journal such as an IEEE or ACM (Association for Computing Machinery) journal.

Project Evaluation

Your project grade will be composed of the following items and possible points:

- Project committal form (10 points).
- Project update forms placed in the appropriate drop boxes (10 points each).
- A written paper/report with length guidelines of (10 pages - solo option) (20 pages – other options), not including appendices:
 - Rough draft (25 points) placed in the project rough draft drop box (5 pts).
 - Final paper (55 points) placed in the project final paper drop box (5 pts)
- PowerPoint presentation (25 points) placed in the project presentation drop box (5 pts).
- Quality of work factor, as judged by the instructor (30 points).
- Attendance at all class periods when presentations are given (20 points).

Project Schedule

- Project selection – February 22.
- Project update: progress report - March 1
- Rough draft – class time, Monday, March 7
- Oral presentation – (Friday March 11 or Tuesday March 15, schedule to be determined)
- Submit presentation slides – at the conclusion of your presentation.

- Final paper/report submission – Tuesday, March 15, 11:30pm (yes pm).

Suggestion

I suggest that as you work on your research/project that you create draft documentation as you go. At least outline your thoughts as you explore your topic or do your design. Then when you begin working on the final write-up you are not starting from scratch but rather filling in details, editing, expanding, etc.