CSE 403 Section
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Requirements

- What, not how

- Why?
  - Understand what's needed
  - Communicate this to all
  - Control production to get what you want

Requirements

1. purpose and scope
2. terms / glossary
3. use cases
4. technology used
5. other
   a. development process—participants, values (fast-good-cheap), visibility, competition, dependencies
   b. business rules / constraints
   c. performance demands
   d. security (now a hot topic), documentation
   e. usability
   f. portability
   g. unresolved / deferred
6. human issues: legal, political, organizational, training

Tools: SVN

- svn co svn+ssh://attu.cs.washington.edu/projects/instr/cse403/cse403x/

- svn add <foo>, svn ci, svn up, svn diff, svn log, svn status...

- SVN Book: http://svnbook.red-bean.com/

Bug Tracking

- Bugzilla

- Trac

- Assembla

- Google Docs Spreadsheet

Project planning and scoping

- Things always take longer than you think

- 80% of features working vs 100% of features not working

- Don't be too ambitious or too cautious

- Manage risk, not eliminate it