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## Week 2 Status Report

### Last Week's Goals:

- Complete and turn in specification
  - Assign future responsibilities/roles for the project (Everyone)
  - Discover and document use cases for arrays and the indexing we are annotating (Wesley Cox)
  - Figure out web hosting? (Grant Hughes)
  - Create a user manual for our annotations (Joe Santino)
- Modify the project plan (TBD)
  - Add to related work section
  - Fix redundancy in Motivation/Approach section
  - Review checker logic/abstractions, play computer on real project
- Find programs etc. to use as case studies for our project (Wesley Cox)
- Flesh out the class hierarchy for the system and how everything relates to everything else, elaborate strictly on possibilities (Everyone)

### Last Week's Progress

- Complete and turn in specification
  - Roles and responsibilities defined
  - 3 Use Cases have been decided
  - Website created, unsure if team email/timestamps are working properly
  - User manual completed
- Modify the project plan
  - Add to related work section, still needs major revision
  - Revision for conciseness done
  - Discussed checker with professor (aka upper manager?), revised design
- Decided on Java util's PriorityQueue for the main case study, found other small sections of array using code for smaller studies
- Hierarchy outlined

### Next Week's Goals

- All: Finish Trivial type checker
- Wesley/ Joe: Software Design Specification
- Grant: File and Repo organization