

# Project Plan (Dec 2004)

## CCSM Data Model v7 Project

### Project Plan (obsolete – Dec 2004)

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#### Implementation Schedule

Phase I ~ create working models which implement architecture, shared code, and a uniform set of basic functionality.

- A) requirements analysis wrt to basic/uniform functionality and framework (2 weeks)
- B) choose an architectural design wrt basic + framework requirements (3 weeks)
- C) implementation: detailed design, coding, debugging, unit-testing (4 weeks)
- D) preliminary-system testing (3 weeks)

Phase II ~ improvements to scientific functionality

- A) additional requirements analysis wrt to scientific functionality (2 weeks)
- B) modify architectural design wrt science requirements (3 weeks)
- C) implementation: detailed design, coding, debugging, unit-testing (4 weeks)
- D) system and acceptance testing (3 weeks)

#### Resources:

Phase I: 838 man[hours (5.2 man]months) over 12 weeks

Phase II: 838 man[hours (5.2 man]months) over 12 weeks

Core team members: brian k, julie, nancy, mariana, brian e,

Other team members: erik, wei, george

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