

## Scheduled Milestones and Work Breakdown Structure

- Final specifications signed-off by Archit Enterprises CEO - 2/25/13
  - Specification is considered complete and thorough
  - Cross-reference specifications to ensure consistency
- Plan for implementation of specifications is approved by customer - 2/25/13
  - Basic design document submitted to customer
  - Customer signs off if approved
- Finalize design document and get it signed-off by management - 2/28/13
  - Specifics of movement, sensing, communication, and UI
- Implement shell for designed program to be signed-off by management 3/4/13
  - Mock-ups
  - Validate shell
- End-to-end Prototype (signed-off by inspection report) 3/25/13
  - Basic
  - Enhanced
  - Iteration of prototypes
    - Each iteration reviewed and approved by partner group
- Full integration of enhanced interface prototype - 4/08/13
  - Interface successfully passes test-data suite
- Inspections completed - 4/15/13
  - Validation by testing our given specification
  - Verification by checking with customer
- System delivered to customer - 4/29/13
  - Code is streamlined and self-documented enough that it doesn't need to be expressly commented.
  - Documentation

***Milestones are listed at the highest level of bullets.***

## Schedule

- February 25
  - Review and cross-verify final specification for thoroughness
  - Implementation planning
  - Create design document
  - Send document to be reviewed by customer
- February 28
  - Finalize design document
- March 3
  - Design document signed-off by management
- March 4

- Development tools and protocol
  - Implementation of shell for designed program
- March 12
  - Begin implementation of system
- March 18
  - System design due
  - Continue implementation
  - thorough testing during implementation
- March 25
  - End-to-end Prototype due
    - Component prototypes
    - Prototype Integration
  - Implementation of system complete (with basic interface)
  - Continue further testing
- April 8
  - Enhanced Prototype due
  - Full integration of system with interface
  - Full system testing
- April 15
  - Inspections
- April 22
  - Final testing
  - Final changes
- April 28
  - Presentations/Final documents
  - Set up for delivery
- April 29
  - System delivery