

# *Testing presentation*

*Specification presentation of SEP group project  
by*

*Yu Hong*

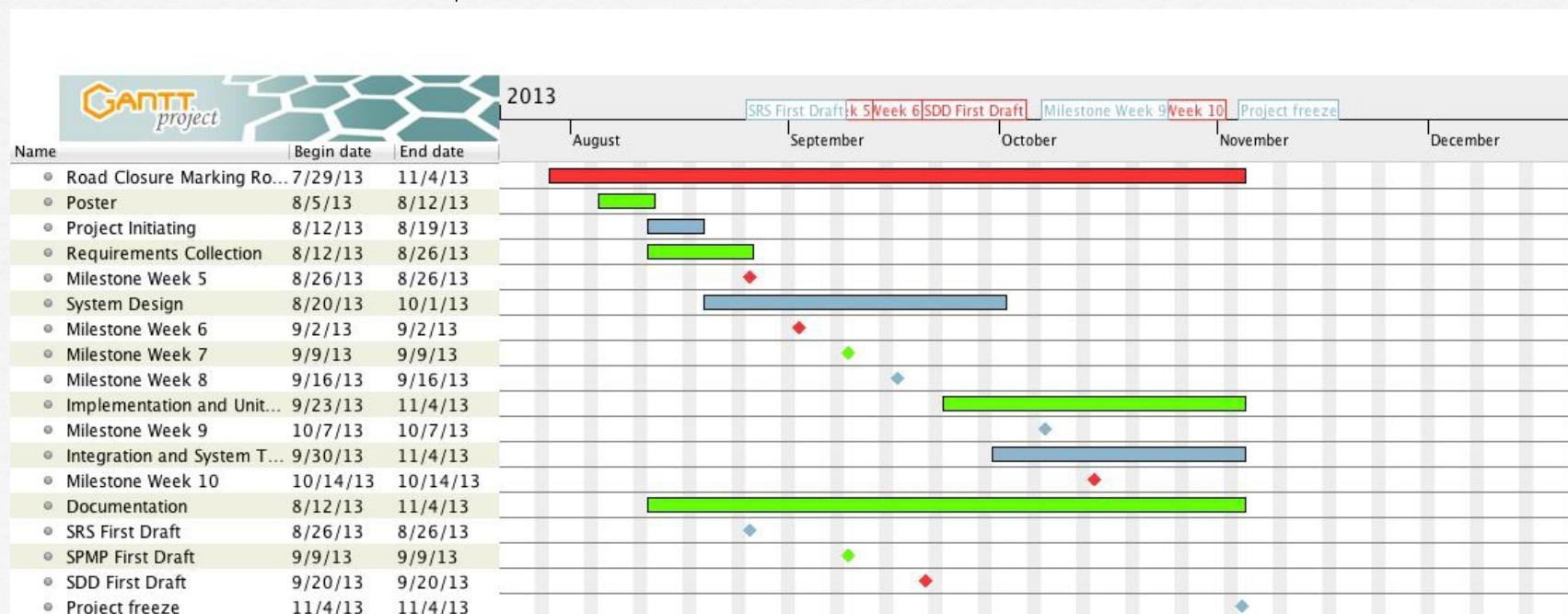
*Testing Manager of Coding Pharaohs*

# Structure

- Testing planning
  - Testing implementation
  - Testing results

# Testing planning

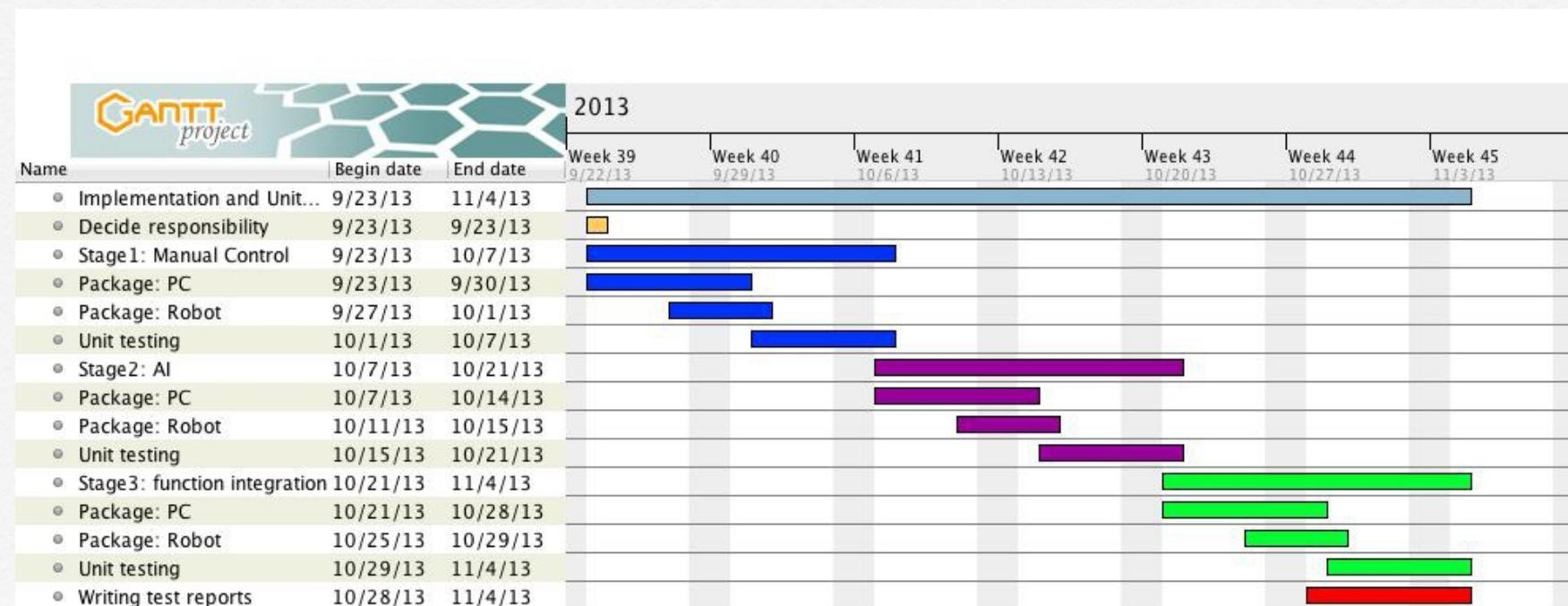
## □ The big picture



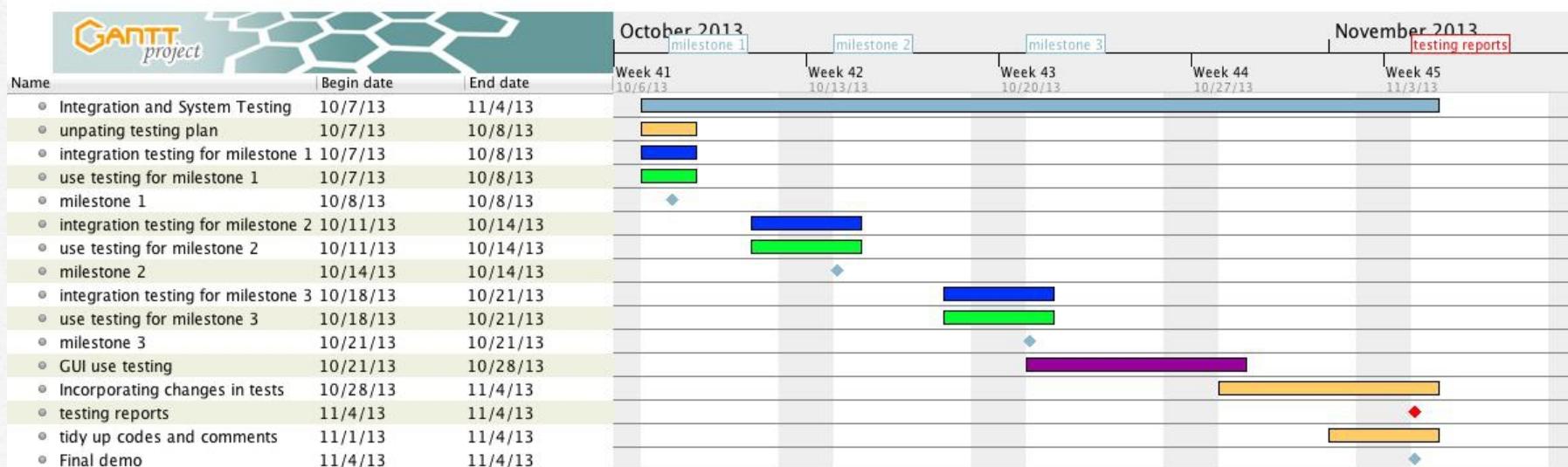
# Testing planning

- Implementation and unit testing
  - Last from Mid-break first week till Week 12
  - Integration and system testing
    - Last from Week 9 till Week 12

# Implementation & Unit Testing



# Integration and System Testing



# Testing Implementation

- Informal testing phase
- Formal testing phase

# Testing implementation

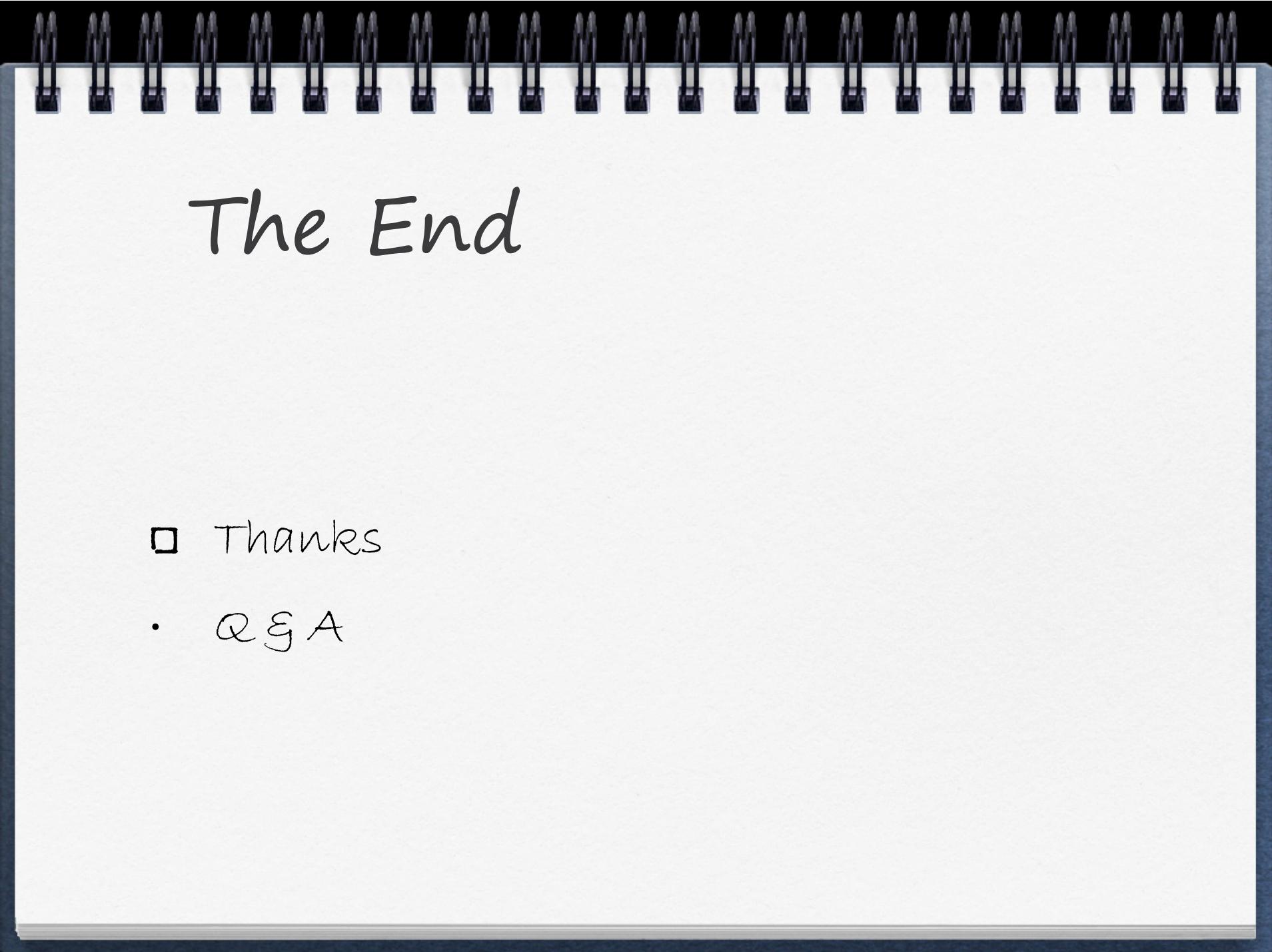
- Informal “testing phase” tests
  - Hardware testing - robot prototypes
  - Hardware testing - robot functioning
- Software testing - tests during coding

# Testing Implementation

- Formal “testing” phase
  - Waterfall model
  - JUnit testing cases

# Testing results

- The tests that we did so far



The End

- Thanks
  - Q&A