Elaboration Evaluation

Requirements - Elaboration 25% (25 marks)

Software Requirements Specification

- Use Case Model
 - Use Cases
- Supplementary Specification

Business Model/Domain Model

<u>Architectural Foundation - Elaboration 30% (30 marks)</u>

Design Model

- Use Case Realization Specification
 - Interaction diagrams
 - o Design class diagram
- Data Model

Deployment Model (Deployment diagram of nodes and network configurations)

Implementation Model (Diagram of components implemented and readable printout of all related code)

Test Model (Test Cases, Test Procedures)

Glossary (Data Dictionary)

Software Architecture Document

<u>Software Project Schedule/Development Plans - Elaboration 10% (10 marks)</u> <u>Software Project Risks - Elaboration 3% (3marks)</u>

Software Development Plan

- Risk List
- Requirement Ranking List
- Iteration Plan (detailed plan of first iteration of Construction phase)

Business Case - Elaboration 5% (5 marks)

Business Case

- Business Bid (for Construction and Transition phases)
- Economic Gains

Total = 73% (73 marks)

Deductions: no marks allocated for missing areas, each minor -1/2 mark, each major -1 mark