Initial Dissertation draft

Content table

Stephan Vassilev

2014

Title page

Declaration

1. Introduction
   1. Overview
   2. Purpose of the task
   3. Group working experience
2. Context Report
   1. Introductions
   2. Background research
3. Software Requirements Specification
4. Conceptual Design
   1. Insense Programming Language - data types, specifics and design representation
   2. Intermediate XML notation
      1. Research
      2. Decisions and design
      3. Validation and verification
      4. Prototypes and examples
5. Preliminary Design and Detailed Design (Software Architecture)
   1. Research
   2. Approach
   3. Design decisions
   4. Validation and verification
   5. Process
   6. Software Prototypes
6. Implementation
   1. Software process specifics
   2. Post design decisions and changes
   3. Alternative decisions and workarounds
7. Conclusion and future work
8. Appendix 1 – Source Code
9. Appendix 2 – Unit Tests and Validation
10. Appendix 3 – Alternatives and source control version report
11. References