Green = done/added

Orange = in progress/done but not added/partially added.

Red = not started

* Overview
* Requirements specification
  + Use Case Diagrams
  + Activity/Sequence Diagrams
  + Class diagrams
* Software Development Life-cycle (spiral)
* Software Functionalities (Moscow analysis)
* Analytical techniques
* Proposed method design
* Object orienting technology used
* Standard c++ libraries used
* Data structure explanation and use
  + Analytical data justification
  + Explanation
  + How we use it
* Lecture algorithm
  + Justification
  + How it works in the system
* Comments about
  + Implementation
  + Parameters
  + Adopted software testing/metrics
* Testing
  + Reflection on approach
  + Reflection on performance
    - Reliability
    - Computational efficiency
    - Security
    - Portability
    - Maintainability
    - Scalability
    - Analysis of system performance
      * Big Onotation
* Conclusions
  + Reflection of adopted methods/alternatives
  + Reflection on development
  + Swot analysis
  + Reflection
    - Professional aspects
    - Social aspects
    - Ethical aspects
    - Legal aspects
    - Possible improvements
* Appendices
  + Flow charts
  + Design diagrams
    - Use case
  + Print screens of windows
  + Images/tables with test cases
  + Test images
  + Results
    - Tables
    - Outputs
    - Performance
* references