Team Leader Report – 3/20/2014

1. What has been accomplished so far:
   1. High-level design of all components
   2. Detailed design of most components
   3. User Interface 90% done for backend testing
      1. Components still needed to be done before integration:
         1. Output window (debugging capabilities)
      2. Functionality requirements still needed:
         1. Syntax highlighting
         2. Printing
2. Week 1 (3/18 – 3/24)
   1. By Thursday
      1. Everybody knows what they doing for Spring Break
      2. Currently: Assembler, Machine Op Table, Data Encapsulation, Error Detection
      3. Begin UI user manual, syntax coloring, printing (both source code and .PRT)
      4. Frontend ready for backend
   2. Rest of week (Thursday – Tuesday)
      1. Begin individual work:
         1. Travis & Andrew – Assembler/Machine Op Table
         2. Chad – Error Detection
         3. Michael – Data; help Chad with Error Detection when completed
         4. Drew – syntax highlighting, further refinement of UI
         5. Clay – begin user manual, printing, further refinement of UI with Drew
   3. Milestones:
      1. 3/23/2014
         1. Machine Op Table (Andrew) and testing
            1. If testing not complete, can do by 24th
3. Week 2 (3/25 – 4/1)
   1. Continue individual work
   2. Milestones:
      1. 3/26/2014
         1. Data (Michael)
         2. Pass 1 of Assembler (Travis/Andrew)
      2. 4/01/2014
         1. Runtime exceptions done in Error Detection (Chad, possibly Michael)
         2. Assembler (Travis & Andrew)
         3. UI complete and ready for integration (Clay/Drew)
         4. User Manual for UI functionality done, minus some running screenshots (Clay)
4. Week 3 (4/2 – 4/7)
   1. If milestones not met, determine why and address in fastest and most efficient way
   2. Begin Library, Symbol Table, Literal Table
   3. Start Simulator (integration)
   4. Test UI functionality
   5. Milestones:
      1. 4/03/2014
         1. UI Functionality Testing Complete
      2. 4/05/2014
         1. Symbol Table
         2. Literal Table
5. Week 4 (4/8 – 4/14)
   1. Continue Simulator and Library
   2. Milestones:
      1. 4/11/2014
         1. Library
      2. 4/14/2014
         1. Simulator
6. Week 5 (4/15 – 4/21)
   1. Begin integration
   2. Begin full-blown testing
   3. Milestones:
      1. 4/17/2014
         1. Integration complete, product ready for all testing
7. Week 6 (4/22 – 4/28)
   1. Complete testing
   2. Make online user manual
   3. Final standardization
8. 4/29 – Delivery