Phase: Design – Draft

- Neil – Design Lead
    - Conceptualized the initial design of the software
        - Created UML class diagrams
        - Created Sequence diagrams
        - Wrote introductory outline of the software
        - Wrote design description and rationale
    - Helped Trevor refine development process
- Trevor – QA Lead
    - Created team logo, title page, and table of contents
    - Conceptualized team roles, responsibilities, and risk management procedures
    - Helped Neil create UML and sequence diagrams
- Sai – Phase Lead
    - Was in the process of relocating; took a more managerial position
    - Participated in group meetings and helped with decision making

1. **What did the team do well during the phase?**
   The major strengths that the team distributed the work well, and we came to understand what the specific needs of each team member was. We played to the strengths of each member well and managed to make a well thought out plan for further phases of the project.
2. **What problems did the team have during the phase?**
   One of the major problems that our team experienced during this phase was our lack of manpower being a 3-man team, and leaving some of the design work till the last minute.
3. **What will the team do in the next phase to fix/avoid these problems?**
   A major focus going forward will be making sure that things are completed by certain times before the deadline to avoid this time crunch. Since this situation came about by underestimating the amount of time certain things would take (such as drawing UML diagrams and sequence diagrams in Dia), a major priority will be to make sure we have accurate ideas as to the amount of time commitment certain jobs will take.
4. **What is the relative contribution in percentage of each team member during the phase?**
   Neil West: 50%
   Trevor Niggli: 40%
   Sai Kovur: 10%