## Phase Tasks

### Questionnaires
- Develop option questions
- Agree on questions
- Type final draft
- Send to Dr. Sauter

### Feasibility Study
- Develop economic feasibility
- Price alternative systems
- Organization chart
- Type rough draft
- Send to Dr. Sauter
- Type final draft
- Send to Dr. Sauter

### Requirements Definition
- Submit questionnaires
- Define scope
  - functions
  - users
  - dimensions
  - constraints
- Draw Diagrams
  - Data flow
  - Context
  - Level 0
  - Entity Relationship (ER)
- Do diagrams in Visio
- Send diagrams to Dr. Sauter
- Summarize Requirements and Benefits
- Description of new system
- Prototype Screens
- Estimate next phase (System Specification)

### Analysis Phase Schedule

<table>
<thead>
<tr>
<th>Phase</th>
<th>Tasks</th>
<th>Completed by</th>
</tr>
</thead>
</table>
| Questionnaires | Develop option questions  
|          | Agree on questions  
|          | Type final draft  
|          | Send to Dr. Sauter | 11/2 - 11/8  
|          | All  
|          | All  
|          | Stephanie  
|          | Stephanie |
| Feasibility Study | Develop economic feasibility  
|          | Price alternative systems  
|          | Organization chart  
|          | Type rough draft  
|          | Send to Dr. Sauter | 11/9 - 11/15  
|          | All  
|          | Sona  
|          | Stephanie  
|          | Stephanie  
|          | Stephanie  
|          | Stephanie |
| Requirements Definition | Submit questionnaires  
|          | Define scope  
|          | functions  
|          | users  
|          | dimensions  
|          | constraints  
|          | Draw Diagrams  
|          | Data flow  
|          | Context  
|          | Level 0  
|          | Entity Relationship (ER)  
|          | Do diagrams in Visio  
|          | Send diagrams to Dr. Sauter | 11/16 - 11/22  
|          | All  
|          | Stephanie  
|          | Alex  

### Appendix G

**Analysis Phase Schedule**
Type rough draft of Requirements Definition

**Phase**  | **Tasks**  | **Completed by**  
-------------|-------------|------------------
 Send to Dr. Sauter
 Type final draft of Requirements Definition
 Send to Dr. Sauter

System Specification

- Detailed system description
  - Define type of system
    - Physical, environmental, operational constraints
      - Evaluate possibilities
  - Develop data dictionary
    - Describe all elements on diagrams
    - Document all interfunction and interdata relationships
  - Review and expand cost/benefit analysis
    - Update with new data if necessary
  - Estimate next phase (design)
  - Estimate remainder of project
  - Type rough draft of System Specification
 Send to Dr. Sauter
 Type final draft of System Specification

Stephanie

Dr. Sauter

11/2 - 11/8
11/9 - 11/15
11/16 - 11/22
11/23 - 11/29
11/30 - 12/6