1. **Introduction (3 %)**

   Overall description of your system and assignment of responsibilities

2. **Architecture Design (10 %)**
   A. Describe your system architecture style
   B. Define system components and connectors (Package diagrams and/or Extended Class diagrams)

3. **Data & Function Design (30 %)**
   A. Find Additional Design Classes
   B. Refine Class Diagrams (Class Diagrams)
   C. Define Operations (Java / pseudo code)

4. **Control Design (30 %)**
   A. Develop state views of individual classes (Statechart diagrams)
   B. Develop interaction view of multiple classes (Sequence diagrams)

5. **User Interface Design (20 %)**
   A. Window
   B. Menu
   C. Dialogue box

6. **Validation (5 %)**
   A. Well-definedness of individual diagrams
   B. Consistency among the diagrams
   C. Completeness among the diagrams

7. **Activity Log (2 %)**
   A. Reading time
   B. Meeting time
   C. Project development time