

## I. Appendix: Grading Rubric

(Please remove this page in your final submission)

These is the grading rubric that we will use to evaluate your document.

### Iteration-1

| Grades | Max Points | Design   |
|--------|------------|--|
| 10     | 10         | Are all parts of the document in agreement with the product requirements?  |
| 11     | 15         | Is the architecture of the system described, with the major components and their interfaces?                       |
| 3      | 5          | Is the rationale for subsystem decomposition and the choice for the architectural pattern explained well?          |
|        |            | Are all the external interfaces to the system (if any) specified in detail?  |
| 14     | 15         | Are the major internal interfaces (e.g., client-server) specified in detail?                                       |
| 13     | 15         | Are the subsystems that the team has started to implement are described in the document?                           |
| 7      | 10         | Is there sufficient detail in the design to start Iteration 2?   |
|        |            | <b>Clarity</b>   |
| 5      | 5          | Is the solution at a fairly consistent and appropriate level of detail?  |
| 3      | 3          | Is the solution clear enough to be turned over to an independent group for implementation and still be understood? |
| 8      | 12         | Is the document making good use of semi-formal notation (UML, diagrams, etc)                                       |
| 3      | 5          | Is the document identifying common architectural or design patterns, where appropriate?                            |
| 5      | 5          | Is the document carefully written, without typos and grammatical errors?   |
| 82     | TOTAL      |  |