

## Evaluation Rubric: Weeks 1&2 Graded Activity

| CRITERIA  | LEVELS OF ACHIEVEMENT  |  |   |
|---|--|--|---|
|   | Poor/Incomplete<br>(0 points)  | Good<br>(3 points)   | Exemplary<br>(5 points)   |
| <b>Scenario, expected emergent function, problems associated with the emergent function</b> | The assignment describes incorrectly three or more: Scenario (issue and role), the expected emergent function and benefit, and the problems associated with emergence of function, performance, ilities, and emergencies | The assignment describes incorrectly two of one of the following: Scenario (issue and role), the expected emergent function and benefit, and the problems associated with emergence of function, performance, ilities, and emergencies   | The assignment clearly describes all of the following: Scenario (issue and role), the expected emergent function and benefit, and the problems associated with emergence of function, performance, ilities, and emergencies |
| <b>Visual representation of the important entities in the system and context</b>            | The assignment does not contain a visual representation of the system, or most of the important entities for that system are not well identified.  | The assignment contains a visual representation of the system missing two or more entities that seem important in the system described.  | The assignment contains a visual representation of the system identifying the important entities in the system and context.   |
| <b>Entities related, interaction, and structure</b>   | The assignment names less than four pairs of components, or describes correctly the structure and interaction for two or less components   | The assignment names four or more pairs of components, and describes correctly the structure and interaction for at least three pair of components   | The assignment names four or more pairs of components, and describes correctly the structure and interaction  |
| <b>Problem entities and their relationships, and system solution</b>                        | The assignment does not identify clearly the problem entities and their relationships, and the solution might not solve the issue  | The assignment clearly identifies the problem entities and their relationships but the solution might not solve the issue; or the assignment identifies the problem but does not define well its entities and relationships and proposes a solution that might solve correctly the problem | The assignment clearly identifies the problem entities and their relationships and propose one or two system solutions that might solve the problem correctly.  |