IC480 Capstone Proposal Review and Evaluation Rubric

Impressive	**Challenge:** A very challenging project. A great deal of growth in CS/IT knowledge beyond what was learned in previous courses will likely be required of the team. **Functional Requirements/Acceptance Test Plan:** Thorough identification of Functional Requirements. Acceptance test cases for showing how all functional requirements will be demonstrated as being met by the final product **Project Plan/Gantt Chart:** Well thought out plan for developing the project. Good use of concurrent development where possible. Few grammatical/formatting errors throughout proposal. **Risk Management Plan:** Team has an exceptional understanding of the risks involved with their project, and has an appropriate plan for overcoming all of these risks.
Adequate	**Challenge:** A somewhat challenging project. Some growth in CS/IT knowledge beyond what was learned in previous courses will likely be required of the team. **Functional Requirements/Acceptance Test Plan:** Adequate identification of Functional Requirements. Acceptance test cases for showing how some of these functional requirements will be demonstrated as being met by the final product. **Project Plan/Gantt Chart:** Sufficiently thought out plan for developing the project. Some use of concurrent development where possible. Some grammatical/formatting errors throughout proposal. **Risk Management Plan:** Team has a partial understanding of the risks involved with their project, and has an appropriate plan for overcoming some of these risks.
Inadequate	**Challenge:** Not a very challenging project. Little growth in CS/IT knowledge beyond what was learned in previous courses will likely be required of the team. **Functional Requirements/Acceptance Test Plan:** Inadequate identification of Functional Requirements. Missing or non-objectively validate-able Acceptance test cases for showing how functional requirements will be demonstrated as being met by the final product. **Project Plan/Gantt Chart:** Poorly thought out plan for developing the project. Little use of concurrent development where possible. Excessive grammatical/formatting errors throughout proposal **Risk Management Plan:** Team has an inadequate understanding of the risks involved with their project, and does not have an appropriate plan for overcoming these risks.

Capstone Title, Team Number, Team Leader's Name, Customer's Name
(*this block filled in by the team*):

The below filled out by reviewer	Impressive			Adequate			Inadequate		
Challenge Potential	9	8	7	6	5	4	3	2	1
Functional Requirements & Acceptance Test Plan	9	8	7	6	5	4	3	2	1
Project Planning Gantt Chart	9	8	7	6	5	4	3	2	1
Risk Management Plan	9	8	7	6	5	4	3	2	1

Reviewers' Overall Recommendation (select one):

____ Approve   (All noted concerns must be adequately addressed)

____ Conditionally Approve   (Proposal needs significant revisions as indicated)

____ Conditionally Disapprove   (Proposal needs major revisions. Team will need to find a new capstone topic unless indicated revisions are adequately addressed)

____ Disapprove   (Team needs to pursue a completely different capstone topic)

Reviewers' Comments (may be attached, or noted directly on the capstone proposal)