## **Assessment of Poster Presentations in CSE Capstone Design Courses**

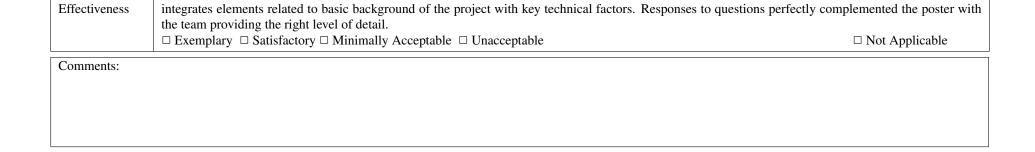
Effectiveness

Communication

as a Project

Team

Information abo  □ CSE/CIS stu	ne project being evaluated:  out person completing this rubric (check all that apply):  ident □ non-CSE/CIS student □ CSE faculty member □ non-CSE faculty member  nal □ other ()	OHIO SIATE UNIVERSITY
This rubric and the assessments it provides are an important part of our continuous improvement process designed to help us identify ways to improve our BS program. The rubric includes the following dimensions: Problem formulation, Design approach, Implementation approach, Other factors, Effectiveness as a team, Communication effectiveness, and Final product along which the capstone project should be evaluated. For each dimension, there is a description of the corresponding characteristics that are expected of the capstone team and its performance. The visitor to the poster session is asked to consider the following statement for each dimension: "Based on what I saw and heard at the poster session, I would rank this project team's performance with respect to all or most of the characteristics corresponding to this dimension as:"; and then choose one of "Exemplary", "Satisfactory", "Minimally Acceptable", or "Unacceptable"; or choose "Not Applicable" if the item is not relevant to the particular project.  Additional comments related to any of the dimensions or about other aspects of the project may be entered in the box at the bottom of the rubric.		
Problem Formulation	Team has come up with a clear formulation of the problem based on client's goals; any changes in the project scope were complex □ Satisfactory □ Minimally Acceptable □ Unacceptable	learly explained and justified.
Design Approach	The team has produced a high-quality design that, for the most part, meets the client's goals; in doing so, the team has g process considering various alternatives, including resource (memory, bandwidth, etc.) implications.  □ Exemplary □ Satisfactory □ Minimally Acceptable □ Unacceptable	one through a suitable iterative  □ Not Applicable
Implementation Approach	The team has paid careful attention to all key performance factors that may affect the system. The team has also consider possible evolution of the system to meet changing needs. The team has, in its implementation (or plans for it), applied imposing the curriculum; and it has adopted and consistently followed a standard process.  □ Exemplary □ Satisfactory □ Minimally Acceptable □ Unacceptable	
Other factors	The team has effectively used appropriate professional tools and systems. It has carefully analyzed its design and implementation to identify potential security holes and documented them. The team has considered the implications of various aspects of the ACM/IEEE Code as it applies to this system and appropriately discussed the relevant questions with the project client.  □ Exemplary □ Satisfactory □ Minimally Acceptable □ Unacceptable □	
Final product	The final system produced by the team accomplishes most or all of the client's goals. The user interface is effective and engreasonably. It can serve as a prototype for a production team to build on and/or serve as the basis for another capstone team   Exemplary   Satisfactory   Minimally Acceptable   Unacceptable	



the poster. The students also worked effectively as a team in responding to questions and comments from visitors to the poster session.

□ Exemplary □ Satisfactory □ Minimally Acceptable □ Unacceptable

The students in this team seem to have worked together very effectively on various aspects of the project from initial formulation based on the client's goals/

requirements, through exploring design alternatives, working on the implementation details, the documentation of the project, through the preparation of

The team has produced a well-designed poster that pays careful attention to the items included and the level of detail presented. The poster effectively



□ Not Applicable