Capstone Award Judging Criteria

• 5pt Science: Has the project the demonstrated application of important, interesting, or new aspects of Computer Science? (e.g. Use of machine learning, non-trivial algorithms, solid distributed system design techniques)

5pt Practice: Did the project adhere to techniques that represent the state of best practice in industry throughout the development of the system (e.g. Test-driven development, issue tracking, or use of static or dynamic analysis tools)

5pt Scope: Has the team attacked a problem of significant (but appropriate) scale and complexity. Does the problem require the development of significant new code and/or the integration of complex exciting parts that are not normally made to interface to one another? Was the project able to complete the goals that it set for itself?

5pt Teamwork and Presentation: Do all the members of the team contribute significantly (in their own ways)? Does the team take the process seriously and communicate effectively with one another and the mentors? Is the project presented both in written and spoken form in a way that is compelling and impressive? Has the team developed an impressive demo?