

Project Review Board #1

Capstone Group: _____

Advisor: _____

1. Project Motivation: Is the importance of the project clearly articulated?

0 Importance not addressed	2 Importance minimally or poorly addressed	3 Some importance established	4 Project importance established	5 Project importance well-established
-------------------------------	-----------------------------------------------	----------------------------------	-------------------------------------	------------------------------------------

2. Constraints: Are the project constraints clearly defined, justified, and measurable?

0 Constraints not addressed	2 Constraints minimally or poorly addressed	3 A few constraints given, or of modest quality	4 Constraints sufficient, measurable list	5 Thorough, well-defined list of constraints
--------------------------------	------------------------------------------------	----------------------------------------------------	----------------------------------------------	-------------------------------------------------

3. Evaluation Metrics: Are the project evaluation metrics clearly defined, justified, and measurable?

0 Metrics not addressed	2 Metrics minimally or poorly addressed	3 A few metrics given, or of modest quality	4 Metrics sufficient, measurable list	5 Metrics thorough, well-defined, prioritized list
----------------------------	--------------------------------------------	------------------------------------------------	------------------------------------------	-------------------------------------------------------

4. State of the art: Are available solutions thoroughly described?

0 Not addressed	2 Minimally or poorly addressed	3 Several items mentioned but not described	4 Descriptive, reasonably complete list	5 Thorough, defined list with available cost
--------------------	------------------------------------	------------------------------------------------	--------------------------------------------	-------------------------------------------------

5. Design Concepts: Are alternative possible solutions considered?

0 No other alternatives provided	2 Only one or two alternatives shown	3 Several alternatives shown but not well described	4 Sufficient list of alternatives, reasonably well described	5 Thorough, highlights features of each alternative
-------------------------------------	-----------------------------------------	--------------------------------------------------------	-----------------------------------------------------------------	--------------------------------------------------------

6. Concept Selection: Is the chosen alternative justified and supported by the use of decision making tools?

0 Not addressed	2 Chosen alternative not clear	3 Alternative chosen with little justification	4 Alternative chosen with sufficient justification	5 Alternative chosen with thorough justification
--------------------	-----------------------------------	---------------------------------------------------	-------------------------------------------------------	-----------------------------------------------------

7. Budget*: Is the estimated budget justified?

*Computer Science Projects: Are the total hours needed to complete the project estimated?

0 Not addressed	2 Poorly prepared and/or poorly justified	3 Mediocre presentation and justification	4 Sufficient presentation and justification	5 Thorough presentation and justification
--------------------	----------------------------------------------	----------------------------------------------	------------------------------------------------	----------------------------------------------

8. Schedule*: Does the tentative full-year project schedule include project-specific milestones and not course due dates?

*Computer Science: Are design sprints planned? Are specific product goals & backlog presented? (i.e. Initiation + planning & estimating phases)

0 No schedule provided	2 Poor schedule and/or presentation	3 Mediocre presentation, perhaps unrealistic	4 Sufficient presentation	5 Thorough schedule
---------------------------	----------------------------------------	-------------------------------------------------	------------------------------	------------------------

9. Citations: Were appropriate citations/references given?

0 None	2 Poorly done	3 Some missing citations	4 Sufficient	5 Thorough
-----------	------------------	-----------------------------	-----------------	---------------

10. Questions: Were questions answered well?

0 No answers, or hostile/defensive attitude	2 Poorly	3 Neutral	4 Sufficiently, demonstrating good understanding	5 Thorough, clear and concise
------------------------------------------------	-------------	--------------	-----------------------------------------------------	----------------------------------

11. Was the presentation effective? (Style, pacing, delivery, structure, visual aids, entire team participated.)

0 Not at all	2 Poor	3 Neutral	4 Good	5 Outstanding
-----------------	-----------	--------------	-----------	------------------

Printed name of evaluator: _____

Please write your comments on the back of this sheet

Project Review Board #1

Capstone Group: _____

Advisor: _____

Comments:

Printed name of evaluator: _____