

Project Review Board #1

Capstone Group: _____

Advisor: _____

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

Score:	0 Importance not addressed	2 Importance minimally or poorly addressed	3 Some importance established	4 Project importance established	5 Project importance well established
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2. Constraints: Are the project constraints clearly defined, justified, and measurable?

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

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

Score:	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
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5. Design Concepts: Are alternative possible solutions considered?

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

Score:	0 Chosen alternative not clear	2 Alternative chosen with little justification	3 Several alternatives shown but not well described	4 Alternative chosen with sufficient justification	5 Alternative chosen with thorough justification
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7. Budget*: Is the estimated budget justified?

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

Score:	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
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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)

Score:	0 No schedule provided	2 Poor schedule and/or presentation	3 Mediocre presentation, perhaps unrealistic	4 Sufficient presentation	5 Thorough schedule
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9. Citations: Were appropriate citations/references given?

Score:	0 None	2 Poorly done	3 Some missing citations	4 Sufficient	5 Thorough
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10. Questions: Were questions answered well?

Score:	0 No answers, or hostile/defensive attitude	2 Poorly	3 Neutral	4 Sufficiently, demonstrating good understanding	5 Thorough, clear and concise
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11. Was the presentation effective? (Style, pacing, delivery, structure, visual aids, entire team participated.)

Score:	0 Not at all	2 Poor	3 Neutral	4 Good	5 Outstanding
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Printed name of evaluator: _____

Please write your comments on the back of this sheet

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Comments: