

## Project Review Board #1

Capstone Group: \_\_\_\_\_

Advisor: \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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

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

Score:	0	2	3	4	5
	Chosen alternative not clear	Alternative chosen with little justification	Several alternatives shown but not well described	Alternative chosen with sufficient justification	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?

Score:	0	2	3	4	5
	Not addressed	Poorly prepared and/or poorly justified	Mediocre presentation and justification	Sufficient presentation and justification	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)

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

### 9. Citations: Were appropriate citations/references given?

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

### 10. Questions: Were questions answered well?

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

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

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

Printed name of evaluator: \_\_\_\_\_

**Please write your comments on the back of this sheet**

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Comments: