

<i>T/I</i> (15%)	<i>APP</i> (35%)	<i>COM</i> (15%)	<i>K/U</i> (35%)
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0	24	0	18

Culminating Project – Phase #2 Rubric

Name: _____

Introduction (K/U: 12 marks)

	5 – 6	3 – 4	1 – 2	0
Introduction / 6	Paragraph very effectively advertises your game. Catches the readers' attention very effectively.	Paragraph effectively advertises your game. Catches the readers' attention effectively.	Paragraph advertises your game with some effectiveness. Doesn't catch the readers' attention.	Game not advertised well or missing.
Rules / 6	Paragraph which describes the rules of the game with great clarity.	Paragraph which describes the rules of the game with some clarity.	Paragraph which describes the rules of the game with little clarity.	Rules are not described with any clarity or missing.

Analysis (App: 24 marks)

	5 – 6	3 – 4	1 – 2	0
Distribution Type / 6	Distribution is described as continuous or discrete with excellent justification. Distribution is identified with excellent justification.	Distribution is described as continuous or discrete with some justification. Distribution is identified with some justification.	Distribution is described as continuous or discrete with little justification. Distribution is identified with little justification.	Distribution not identified correctly or missing.
Probability Distribution Table / 6	A probability distribution table is created, using the correct probability distribution formula. The values of x and the corresponding probabilities are explained very well.	A probability distribution table is created, using the correct probability distribution formula. The values of x and the corresponding probabilities are explained well.	A probability distribution table is created, using the correct probability distribution formula. The values of x and the corresponding probabilities are explained somewhat.	Probability distribution table created with wrong formula or missing.
Probability Distribution Graph / 6	A probability distribution graph is created using an appropriate method. The graph is explained very well.	A probability distribution graph is created using an appropriate method. The graph is explained well.	A probability distribution graph is created using an appropriate method. The graph is explained somewhat.	A probability distribution graph is created and explained incorrectly or missing.
Expected Value / 6	Expected value for the game is calculated and explained very well. The required cost of the game to ensure the game is fair is also calculated and explained very well.	Expected value for the game is calculated and explained well. The required cost of the game to ensure the game is fair is also calculated and explained well.	Expected value for the game is calculated and explained somewhat. The required cost of the game to ensure the game is fair is also calculated and explained somewhat.	Expected value and cost to ensure game is fair are calculated incorrectly or missing.

Conclusion (K/U: 6 marks)

	5 – 6	3 – 4	1 – 2	0
Conclusion / 6	Excellent conclusion which explains why you created your game and why you believe others would enjoy playing it.	Good conclusion which explains why you created your game and why you believe others would enjoy playing it.	Decent conclusion which explains why you created your game and why you believe others would enjoy playing it.	Choppy conclusion or missing.

