

Computer Game and Simulation Programming Production Rating Sheet

Project Usability	Not Demonstrated	Below Expectations	Meets Expectations	Exceeds Expectations	Points Earned
Storage media, uploaded folder, and shortcuts formatted properly	Media not usable	Media usable but not submitted according to event guidelines	Media usable with all necessary files needed to execute the program	Media usable with Read Me and Executable file in _root structure	
	0	1-7	8-14	15-20	
Instructions clear and executable launches from shortcuts without modifications	No instructions provided	Instructions provided but incomplete or incorrect	Complete and accurate instructions given	Instructions provided, but programming allows user to execute without	
	0	1-7	8-14	15-20	
User Interface and navigation	User interface and/or instructions not obvious	Instructions are not clear OR user interface is not defined	User interface and instructions clearly identified on title slide and are fully functional	More than one fully functional user interface is available and instructions are clear	
	0	1-7	8-14	15-20	
Errors did not crash the project or prevent use	Errors prevented use of program	Contains errors, but did not prevent execution of program		No errors existed	
	0	1-10		11-20	

Project Concept & Design

Color, backgrounds, font, and sounds are appropriate for the concept/topic	No design principals applied	Contrast, font, sound or design choice is distracting	Contrast, font, sound, and design choice are appropriate for the concept/topic	Contrast, font, sound, and design choice enhance the experience for the user	
	0	1-3	4-7	8-10	
Graphics appropriate for concept and/or topic	No graphic design principals applied	Graphics are distracting	Graphics are appropriate for the concept/topic	Graphics enhance the experience for the user	
	0	1-3	4-7	8-10	
Title slide functions and provides working instructions	No title slide provided	Title slide has limited instructions and/or functionality	Title slide functions and provides clear instructions	Title slide provided, but allows user to execute without instructions	
	0	1-3	4-7	8-10	
Code is written correctly	Code contains errors that prevent the execution	Code contains errors that did not prevent execution	Code is error free	Code is well commented to explain logic used and reason for block of code	
	0	1-7	8-14	15-20	

Project Evaluation

Quality of rules and accuracy of code identifying rules	Rules contain substantial errors affecting game play	Rules contain errors that have minimal impact on game play	Rules are error free as discovered through basic game play	At least one advanced rule feature available	
	0	1-7	8-14	15-20	
The game is challenging but can be completed	Game is overly simplistic and/or cannot be completed	Game can be completed but is simplistic	Game is challenging and can be completed	User can navigate the game with rules as defined and several outcomes are available for completion	
	0	1-7	8-14	15-20	
Player immersion and experience	Experience intended for the game is not defined	User can navigate the game but experience and purpose is defined	User can navigate and complete the game following the rules	Game includes an operating multi-player function	
	0	1-7	8-14	15-20	
Project Subtotal (200 max)					

Penalty Points

Project Guidelines not followed	-5	Total Penalty	-
		Grand Total	

Name(s) _____

School _____

Judge's Signature _____

Date _____

Judge's Comments _____