

Judge's Signature:

FBLA COMPUTER GAME & SIMULATION PROGRAMMING

| Proje | ct Rating | | D write sc | ore in the Points Ea | rned column U | lse Tie Breake | r column to ad | d or subtract po | ints to break | ties) |
|---|--|---|--|----------------------|---|----------------|---|------------------|------------------|----------------|
| Project Usability | Not Demonstrated | | Below Expectations | | Meets Expectations | | Exceeds Expectations | | Points Earned | Tie Breaker |
| Storage media, uploaded folder, and shortcuts | 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 | | | |
| formatted properly | 0 | 0 | 7 | 0 | 14 | 0 | 20 | 0 | | |
| 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 | 0 | 7 | 0 | 14 | 0 | 20 | 0 | | |
| 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 | 0 | 7 | 0 | 14 | 0 | 20 | 0 | | |
| Errors did not crash the project or prevent use | Errors prevented use of pr | | rogram execution of | | out did not prevent of program | | No errors existed | | | |
| | 0 | |) | 10 | 0 | 2 | 20 | 0 | | |
| Project Concept & D | esign | | | | | | 1 | | T | |
| Fully address the concept and/or topic | Concept and/or topic are not followed | | Concept and/or topic not fully developed | | Fully addresses the concept and/or topic | | User with no knowledge of the concept and/or topic can identify based on use of project | | | |
| | 0 | 0 | 3 | 0 | 7 | 0 | 10 | 0 | | |
| Color, backgrounds, font, and sounds are appropriate for the | No graphic design principles 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 | | | |
| concept/topic | 0 | 0 | 3 O | | 7 O | | 10 O | | | |
| Graphics appropriate for | No graphic design principles applied | | Graphics are distracting | | Graphics are appropriate for the concept/topic | | Graphics enhance the experience for the user | | | |
| concept and/or topic | 0 | 0 | 3 | 0 | 7 | 0 | 10 | 0 | | |
| Title slide functions and provides working | 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 | | | |
| instructions | 0 | 0 | 3 | 0 | 7 | 0 | 10 | 0 | | |
| 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 | 0 | 7 | 0 | 14 | 0 | 20 | 0 | | |
| Project Evaluation | | | 1 | | | | 1 | | | |
| 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 | 0 | 7 | 0 | 14 | 0 | 20 | 0 | | |
| 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 | 0 | 7 | 0 | 14 | 0 | 20 | 0 | | |
| 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 | 0 | 7 | 0 | 14 | 0 | 20 | 0 | | |
| | | | | | | Pro | oject Subtotal (200 max) | | | |
| Penalty Points | | | | | | | | | | |
| | -5 | 0 | Total | Penalty | - | | | | | |
| | | | | | | | | Grand Total | | |
| Name(s): | | | | | | | | | | |
| School: | | | | | State: | | | | | |

Date:



☐ Preliminary Round ☐ Final Round

| | (Mark one score per row AND write score in the Points Earned column. Use Tie Breaker column to add or subtract points to break ties.) | | | | | | | | | | | | | |
|---|--|---------|--|--|------|---|--|-----|---|---|-----------------|-------------|------------------|----------------|
| Expectation Item | Not Demonstrated | | | Below Expectations | | | Meets Expectations | | | Exceeds Expectations | | | Points Earned | Tie Breaker |
| Demonstrates | No understanding of | | | Understanding of topic | | | Demonstrates the topic | | | Demonstrates expertise of | | | | |
| understanding of the event topic | event topic OR incorrect topic used | | | inconsistent between performance and program | | | through presentation and program | | | the topic through presentation and program | | | | |
| | 0 | o p o p | 0 | 1 | | 0 | 3 | 0 |) | 5 | | 0 | | |
| Describes design software selection and identifies reasons for selecting that software | No explanation of design software provided | | | Identifies software selected but does not identify reasons for selecting that software | | | Identifies software selected and identifies reasons for selecting that software | | | Explains software selection and demonstrates investigation of multiple software options | | | | |
| | 0 | | 0 | 7 | | 0 | 14 | О |) | 2 | 0 | 0 | | |
| Explains the planning process used to design the game through planning documents such as | No explanation or description of the planning process | | | Explains the process but does not share tangible planning documents | | | Explains the process and shares tangible planning documents | | | Explains process using industry terminology and displays tangible planning documents | | | | |
| storyboards, flowcharts, etc. | 0 | | 0 | 5 | | 0 | 10 | 0 |) | 1 | 5 | 0 | | |
| Explains program modules, structures, and commenting | No explanation of program modules, structures, or commenting | | Explains at least one of the following: program modules, structures, and commenting | | | Explains all three of the following: program modules, structures, and commenting | | | Explains program modules, structures, and commenting and connects this process to how software was selected | | | | | |
| | 0 | | 0 | 3 | | 0 | 7 | 0 |) | 1 | 0 | 0 | | |
| Describes user interface (input/output parameters) | No explanation of user interface provided | | | Explains user interface selected | | | Explains user interface and identifies options that were explored | | | Explains user interface, identifies options that were explored, and provides pros and cons for each option identified | | | | |
| | 0 | | 0 | 3 | | 0 | 7 | 0 |) | 1 | 0 | 0 | | |
| Describes the game flow, the user experience, and the end result | Game flow and user experience not explained | | At least one of the following explained: game flow, user experience, and the end result | | | Game flow, user experience, and end result were explained | | | Connects game flow, user experience, and end result to software selection and user interface | | | | | |
| | 0 O | | 7 O | | 14 O | | 20 O | | | | | | | |
| Delivery Skills | | | | | | | | • | | , | | • | | |
| Statements are well- organized and clearly stated | Presenter(s) did not appear prepared | | Presenter(s) were prepared, but flow was not logical | | | Presentation flowed in logical sequence | | | Presentation flowed in a logical sequence, statements were well organized | | | | | |
| | 0 | | 0 | 1 | | 0 | 3 | 0 |) | 5 | 5 | 0 | | |
| Demonstrates self- confidence, poise, assertiveness, and good | Presenter(s) did not demonstrate self- confidence | | Presenter(s) demonstrated self-confidence and poise | | | Presenter(s) demonstrated self-confidence, poise, and good voice projection | | | Presenter(s) demonstrated self-confidence, poise, good voice projection, and assertiveness | | | | | |
| voice projection | 0 | | 0 | 1 | | 0 | 3 | 0 |) | Ü, | 5 | 0 | | |
| Demonstrates the ability to effectively answer questions | Unable to answer questions | | Does not completely answer questions | | | Completely answers questions | | | Interacted with the judges in the process of completely answering questions | | | | | |
| | 0 | | 0 | 3 | | 0 | 7 | 0 |) | 1 | 0 | 0 | | |
| | ı | | | I | | | | Per | form | ance Si | ubtota | l (100 max) | | |
| Penalty Points (Mark | all that a | appl | y) | | | | | | | | | () | 1 | |
| Time over 7 minutes -5 | 0 | Dı | ress Code t followed | -5 O Event Guideli not followe | | | | -5 | -5 | | O Total Penalty | | - | |
| Performance Total | | | | | | | | | | | | | | |
| Project Total (200 max) | | | | | | | | | | | | | | |
| | Grand Total | | | | | | | | | | | | | |
| Name(s): | | | | | | | | | | | | | | |
| School: State: | | | | | | | | | | | | | | |
| Judge's Signature: Date: | | | | | | | | | | | | | | |