



University of Nevada, Reno

CS 480/680: Computer Graphics
Fall 2012
Labyrinth Demo Day – 10/10/2012

Evaluator: _____ Please Circle one (480 or 680)

Project By: _____ Please Circle one (480 or 680)

Basic (35 Pts)

- | | | |
|----------------------|-----------------|-------|
| • Board | (3 pts) | _____ |
| • Walls | (3 pts) | _____ |
| • Maze | (4 pts) | _____ |
| • Holes | (4 pts) | _____ |
| • Start/Finish | (3 pts) | _____ |
| • Ball | (5 pts) | _____ |
| • Controls: Mouse | (5 pts) | _____ |
| • Controls: Keyboard | (5 pts) | _____ |
| | SUBTOTAL | _____ |

Physics (20 Pts)

- | | | |
|---|-----------------|-------|
| • Board rotates (accurately and smoothly) | (8 pts) | _____ |
| • Ball Moves (accurately and smoothly) | (8 pts) | _____ |
| • Collisions (does ball go into wall? -2) | (4 pts) | _____ |
| • | | |
| | SUBTOTAL | _____ |

Menus (5 Pts)

- | | | |
|----------------|-----------------|-------|
| • Start | (2 pts) | _____ |
| • Pause/Resume | (2 pts) | _____ |
| • Exit | (1 pt) | _____ |
| | SUBTOTAL | _____ |

EC for 480, Required for 680

- | | | |
|--|-----------------|-------|
| • Physics: Ball Bounces off walls properly | (5 pts) | _____ |
| • Physics: Ball Falls through Holes | (5 pts) | _____ |
| • Menus: Settings | (3 pts) | _____ |
| | SUBTOTAL | _____ |

EC for All: Note 20 pts Max on ALL EC

- | | | |
|---------------------------|-----------------|-------|
| • Textures | (5 pts) | _____ |
| • Sounds | (3 pts) | _____ |
| • Timing-and-Best Score | (2 pts) | _____ |
| • Ball Rotation | (2 pts) | _____ |
| • Lights | (5 pts) | _____ |
| • Multiple mazes (levels) | (2 pts) | _____ |
| • _____ | (__ pts) | _____ |
| • _____ | (__ pts) | _____ |
| | SUBTOTAL | _____ |

Documentation and Code (40 Pts)

• Project Overview (listed EC, ...)	(2 pts)	_____
• User Manual (with Screen Shots)	(9 pts)	_____
• Tech Manual (Issues, What they would do differently,...)	(9 pts)	_____
• Presentation (Folder, Cover Sheet,...)	(10 pts)	_____
• Code (Compiles, Documented)	(10 pts)	_____
		SUBTOTAL _____

GRAND TOTAL: _____

MISC:

- Is this better than the one you did? _____
- Should this project be nominated for Best in the class? _____
- Comments: