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Maze Explorer

Created by:
Jonathan Wu, Isaac Teuscher, Matthew Chan

Table of Contents:
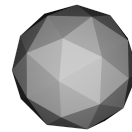
<u>**Overview**</u>:

Maze Explorer is a procedurally generated exploration game created by Jonathan Wu, Isaac Teuscher, and Matthew Chan.

<u>**How to run**</u>:

1) Download the Maze Explorer application.
2) Open and run the application. Please select fantastic as the quality before launching the game.
3) Click Instructions to see the controls of the game.
4) Return to the main menu and click Play Game to begin playing
   a) If you would like to adjust the difficulty, you may click settings and adjust the slider. More blue will result in an easier game, while more red will make it harder.

<u>**Gameplay**</u>:

- Controls:
  - Use the W,A,S,D keys to move your character (alternatively, can move with arrow keys)
  - Press Shift to sprint, allowing you to move faster
  - Use the mouse to move the camera and look around
  - Press spacebar to jump
  - Press P to return to the main menu
  - Press 1 to take a screenshot

a sample exit orb

- Objectives:
  - Find all the exit orbs randomly placed around the map
  - Avoid the traps generated throughout the map
  - Escape by finding all of the exit orbs before oxygen runs out

<u>**Troubleshooting**</u>:

- Game doesn't launch when I try to open it
  - For Mac users:
    - Delete the application and the folder it's in
    - Find the .zip file containing the original application
    - Right click the archive file and go to 'Open With' and select the default mac 'Archive Utility' application
    - Reopen the application from the new location
  - For Windows users:
    - ... Outta luck buddy.

Frequently Asked Questions:

- Why am I getting blinded or slowing down mid game?
  - You're running into traps hidden on the ground. They can camouflage and catch you off guard, wasting a lot of your time if you are not observant when you run around

- What does the difficulty slider exactly do?
  - Increasing the difficulty will increase the size of the maze, as well as spawn more traps and exits. Don't worry, more time will be given if you increase the difficulty.

- What's with the fire in the background?
  - Are you saying this game isn't fire?

Contact Details:

- The creators can be contacted at any of mchan@headroyce.org, iteuscher@headroyce.org, or jowu@headroyce.org