

Team FooBar()

Lagniappe Tasks

Version 2.0

Field of View System

This extra feature reduces the player's visibility by only revealing a small set of blocks surrounding the player. Adding this feature makes the game much harder to beat. To initiate the field of view system, just type the command "batman". *Get it... ? Bats are blind... yeah.*

Leaderboard

By adding a leaderboard, users are able to compare their scores with other players and compete to reach the top of the leaderboard. Player scores are determined by the number of moves it takes to solve the maze. The top 10 scores are saved to the database and displayed upon completing the game.

Sound System

Background music and sound effects were added to enhance the user experience. Each user action has an assigned sound effect that is played when the user performs that action. There is also a congratulatory song for beating the game.

Arrow Key Usage

If typing in commands is taking too long, the arrow keys can help you quickly navigate the maze. The replay system also has the ability to replay your typed commands and arrow key commands.

Superman

Superman is a cheat code that was added to help you beat the game. Typing in the command "superman" will make you immortal. With this, you can literally walk right over the enemies.

Custom Art Assets

The maze game received a major face-lift after implementing graphics. Rather than using solid rectangles and letters for visuals, graphics were added for every object.