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Game Report

Game Title: Pacman Chase

Overview: Pacman Chase is an arcade-style game where the player controls a character resembling Pacman, navigating through a maze-like environment. The goal is to collect objects scattered across the maze while avoiding red triangles that move around unpredictably. The game ends when the player either collects a certain number of objects or collides with one of the red triangles.

Game Elements:

- 1. **Pacman Character:** The player controls a character resembling Pacman using arrow keys (or WASD keys). Pacman moves horizontally and vertically within the canvas area.
- 2. **Objects:** Blue circular objects are scattered randomly across the canvas. The player's objective is to collect these objects by moving Pacman over them. Each collected object adds points to the player's score.
- 3. **Red Triangles:** Red triangles move randomly around the canvas. The player must avoid colliding with these triangles, as a collision results in the game ending.

Gameplay:

- The player starts the game by clicking the "Start" button.
- Pacman and red triangles begin moving around the canvas.
- The player controls Pacman's movement using arrow keys or WASD keys, navigating through the maze to collect blue objects.
- As Pacman collects objects, the player's score increases.
- The game continues until either the player collects a certain number of objects (score reaches 200) or Pacman collides with a red triangle.

- When the game ends, a message pops up displaying the final score.
- The player can choose to pause or restart the game using the corresponding buttons.

Scoring:

- Each blue object collected adds 10 points to the player's score.
- The player's final score is displayed when the game ends.

Objective: The objective of the game is to collect as many blue objects as possible while avoiding collisions with dangerous red triangles spirks. Players can challenge themselves to achieve a high score by efficiently navigating the maze and collecting objects without getting caught by the moving triangles.

Enjoyment: Pacman Chase offers an engaging and fast-paced gameplay experience, combining elements of classic arcade games with modern mechanics. Players can enjoy the thrill of navigating through the maze, strategizing their movements to maximize score while facing the challenge of evading the unpredictable movements of the red triangles.