How to Play Cobra Wars: A Step-by-Step Instruction Guide

Getting Started

1. Launch the Game:
   - Find the main.py file in the Cobra Wars game folder.
   - Double-click on main.py or run it from a command line interface to start the game.

Setting Up Your Game

2. Initiate the Battle:

- On the game's main menu, click the 'Start Battle' button to begin setting up your game.

3. Choose the Number of Rounds:

   - You will see a prompt labeled 'Enter number of battles:'.
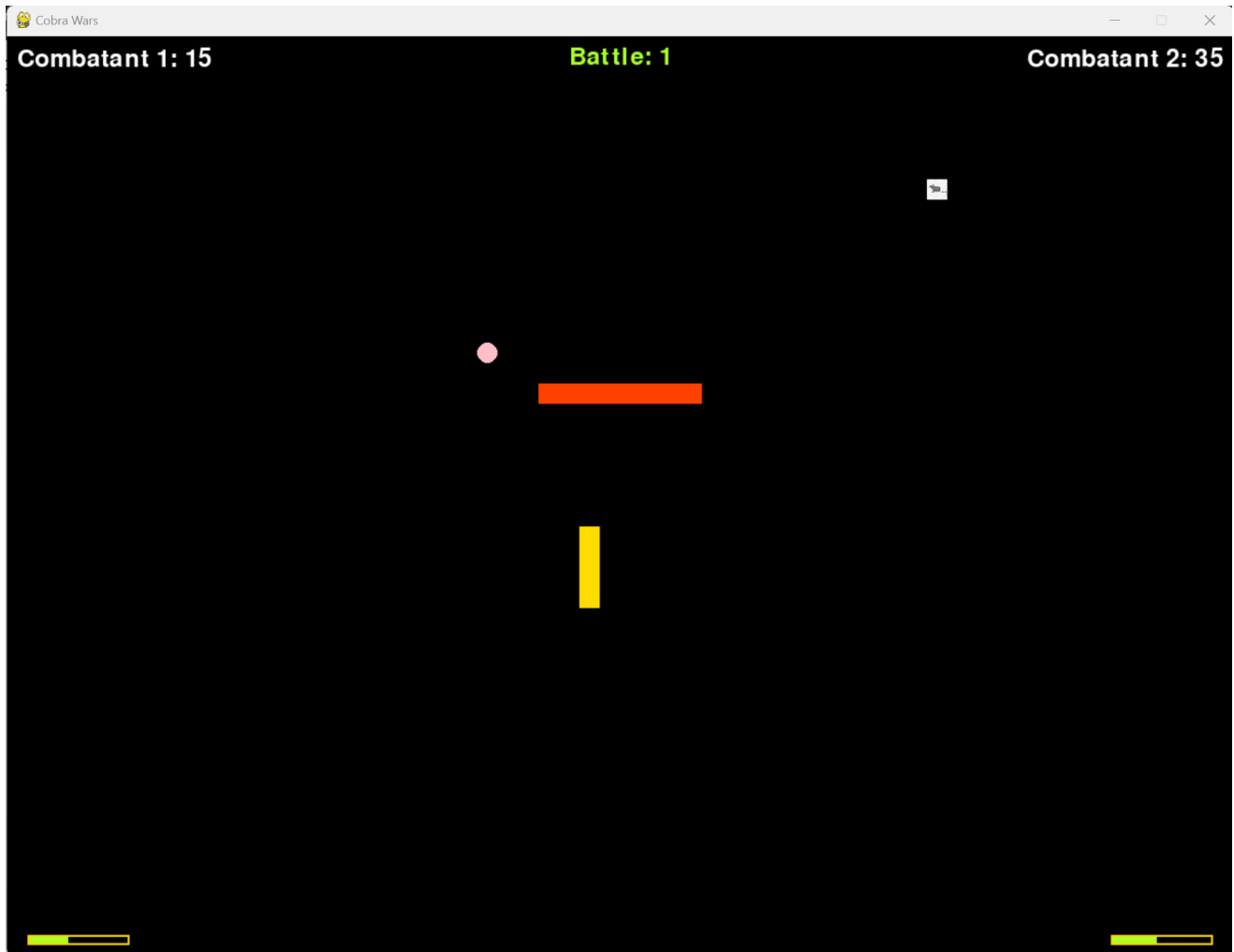   - Type the number of rounds you wish to play. For example, enter 2 if you want to play two rounds.
4. Confirm Your Choice:

   - Click the 'Confirm' button to lock in the number of game rounds.

Game Controls

5. Control Your Cobra:

- For Player 1: Use the W (up), A (left), S (down), and D (right) keys to move your cobra snake.
- For Player 2: Use the arrow keys (↑, ↓, ←, →) on the keyboard to control your cobra snake.

Game Play

6. Score Points:

- Direct your cobra to eat rats that appear on the screen. Eating rats will increase your score and make your cobra grow in size.

7. Avoid Obstacles:

  - Be cautious not to hit the walls or collide with the other player's cobra snake, as this will reduce your cobra's health bar.
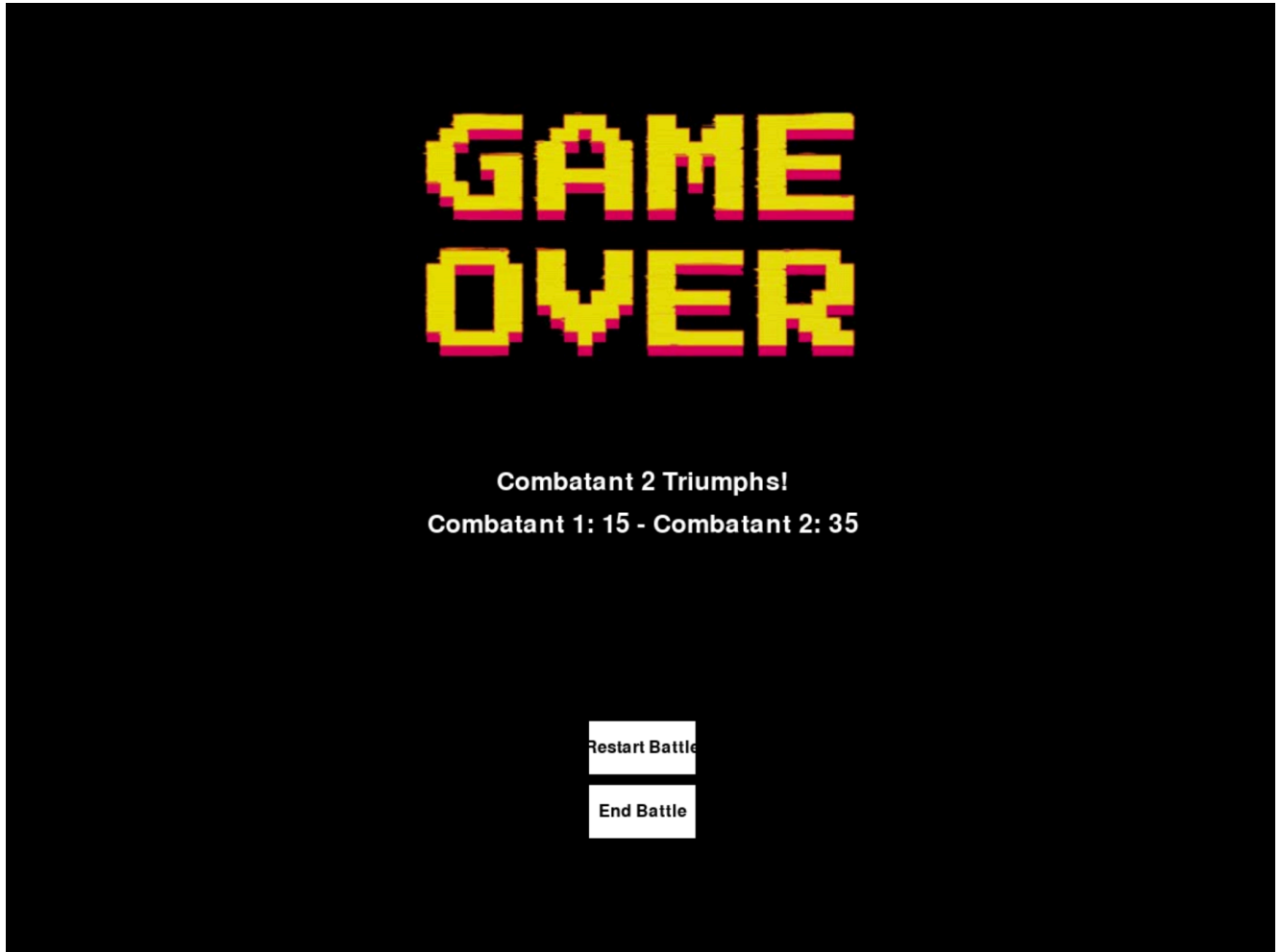
8. Health Boosts:

  - Every 20 seconds, a vitality orb will spawn. Collect these orbs to increase your cobra's health.

9. Round Conclusion:

  - A round ends when a player's cobra snake loses all its health.

Ending the Game

10. Game Over: - After all the rounds have been played, the game will conclude.

11. Determine the Winner:
    ○ The player with the highest total score from all rounds will be declared the winner.

Additional Options

12. Restart the Game: - If you wish to play again, click the 'Restart Battle' button to reset the game.

13. Exit the Game:

    ○ When you are ready to quit, click the 'End Battle' button to exit the game.

Github repository link: https://github.com/SouravKParida/cobra_wars