

Welcome to 8-Ball Pool Solo Challenge!

Objectives:

1. Game Elements

- a. **Cue Ball (White):** This is the ball you control. Use it to hit the grey balls into the pockets.
- b. **Grey Balls:** The balls you need to pocket to score points.
- c. **Brown Walls:** The boundaries of the pool table.
- d. **Black Circles:** Pockets where grey balls must be sunk.

2. Controls

- a. **Aiming:** Use the **Left** and **Right Arrow Keys** to aim the cue ball.
- b. **Shooting:** Press the **Space Button** to shoot the cue ball.
- c. **Power Adjustment:** Change the strength of your shot using the **Slider UI** on the right side of the screen. Remember to adjust it before hitting the ball.

3. Scoring

- a. Score **10 Points** for every grey ball pocketed.
- b. Lose **1 Point** every time you hit the white ball.

4. Gameplay:

- a. Adjust the aim using arrow keys, set the shot strength with the slider, and shoot with the space button to pocket grey balls.
- b. Keep an eye on your score displayed in the **Top Right** corner.
- c. The game ends when either the white ball is pocketed or all grey balls are scored.
- d. Your final score is revealed at the end.

Winning and Losing Conditions:

Winning: You win if all the grey balls are pocketed.

Losing: You lose if the white ball is pocketed.

Score: The score is also important.

Tips:

Be strategic with your shots to maximize your score.

Adjust the power bar before each shot to control the movement of the balls.

Use the aimer (arrow around the white ball) wisely for precise shots.