

# Number Guessing Game

## Description

The Number Guessing Game is a simple web-based game where players try to guess a randomly generated number between 1 and 100. The game keeps track of the number of attempts and provides hints if the guess is too high or too low.

## Rules

1. The game generates a random number between 1 and 100.
2. The player enters a guess in the input box.
3. If the guess is correct, the player is congratulated, and the number of attempts is displayed.
4. If the guess is incorrect:
  - The game provides feedback: "Too high!" or "Too low!"
  - The player can continue guessing.
5. The game keeps track of the number of attempts.
6. The player can reset the game anytime, which restarts the game.

## Technologies Used

- **HTML**: Structure of the webpage.
- **CSS**: Basic styling for an enhanced UI experience.
- **JavaScript**: Logic for number generation, user input handling, and game functionality.

## Features

- Random number generation.
- User-friendly UI with a start and reset button.
- Feedback system to guide players.
- Tracks number of attempts.
- Smooth transitions between screens.

## How to Play

1. Click the **START** button to begin the game.
2. Enter a number in the input box and click **Submit**.
3. Follow the hints until you guess the correct number.
4. Use the **Reset** button to restart the game while staying on the game screen.

Enjoy playing the Number Guessing Game! 🎉

