**Rock-Paper-Scissors Game with CRUD Operations**

This is an enhanced Python implementation of the classic **Rock-Paper-Scissors** game. The game features full **Create, Read, Update, and Delete (CRUD)** operations to manage game rounds and track scores.

**Features**

* **Play Rounds**: Compete against the computer and automatically track results.
* **CRUD Operations**:
  + **Create**: Add new game rounds.
  + **Read**: View all past rounds with detailed results.
  + **Update**: Edit player/computer choices for a specific round and recalculate the result.
  + **Delete**: Remove a specific round and update scores.
* **Reset Game**: Clear all data and reset the scores.
* **Score Display**: View current scores of the player and the computer.

**How to Play**

1. **Clone the repository:**

git clone https://github.com/jasperamaralapudi/CRUDOperationsRockPaperScissorsGame.git

1. **Navigate to the project directory:**

cd CRUDOperationsRockPaperScissorsGame

1. **Run the game script:**

python rockpaperscissorsCRUDOperations.py

1. **Follow the on-screen menu to play and manage rounds.**

**Menu Options**

1. Play Round - Start a new round against the computer

2. Display Rounds - View the complete round history

3. Display Scores - See the current scores of both players

4. Update Round - Modify choices and result of a past round

5. Delete Round - Remove a specific round

6. Reset Game - Clear all rounds and reset scores

7. Exit - Quit the game

**Rules**

* **Rock** beats **Scissors**
* **Paper** beats **Rock**
* **Scissors** beat **Paper**
* Same choices result in a **Tie**

**Requirements**

* Python 3.x or later
* No external libraries required

**Example Gameplay**

**Main Menu:**

1. Play Round

2. Display Rounds

3. Display Scores

4. Update Round

5. Delete Round

6. Reset Game

7. Exit

**Playing a Round:**

Enter your choice (1. Rock, 2. Paper, 3. Scissors): 1

Your choice: Rock

Computer's choice: Scissors

Result: Player Wins

**Displaying Scores:**

Player Score: 3

Computer Score: 2