**Database**: wbc rankings

**Tables**: boxer rankings, boxer stats, boxer info

**Boxer rankings**

Boxer id: ID number based on sequential entry into the table

Weight division: boxing division in which the boxer fights

Person ID: Unique ID using a fighter’s initials, country code, and professional debut year

Stat\_ d: ID number based on their current ranking (April 2024)

**Boxer stats**

Stat id: ID number based on their current ranking (April 2024)

First name: Boxer’s first name

Last name: Boxer’s last name

Weight class: The weight class the boxer fights in (lbs)

Wins: Number of wins in a boxer’s career

Losses: Number of losses in a boxer’s career

Draws: Number of draws in a boxer’s career

Knockouts: Number of knockouts in a fighter’s career

Height: The height of the boxer in inches

Reach: A boxer’s wingspan in inches

**Boxer info**

Person ID: Unique ID using a fighter’s initials, country code, and professional debut year

First name: Boxer’s first name

Last name: Boxer’s last name

Weight class: The weight class in which the boxer fights (lbs)

Weight classes fought: Number of weight classes a fighter has fought in

Stat id: ID number based on their current ranking (April 2024)

Year turned pro: The year a fighter had his first professional fight

Stance: Orthodox (right-handed) or Southpaw (left-handed)

Nationality: Country a boxer fights from or represents

Year born: The year in which a boxer was born

**Query 1-**

UPDATE boxer\_rankings

SET person\_id = 'ERMEX16', stat\_id = 41

WHERE boxer\_id = 42

**Query 2-**

SELECT first\_name, last\_name, stance

FROM boxer\_info

WHERE stance = 'Southpaw'

ORDER BY first\_name, last\_name

LIMIT 9

**Query 3-**

SELECT CONCAT(first\_name, ' ', last\_name), stat\_id, wins, knockouts,

wins + losses + draws AS total\_fights,

CAST(knockouts \*100.000 / NULLIF(wins,0) AS DECIMAL (6,3)) AS knockout\_ratio

FROM boxer\_stats

ORDER BY knockout\_ratio DESC

**Query 4-**

SELECT boxer\_id, CONCAT(first\_name, ' ', last\_name) AS full\_name, year\_turned\_pro, stance, nationality

FROM boxer\_rankings

RIGHT JOIN boxer\_info

ON boxer\_rankings.person\_id = boxer\_info.person\_id

**Query 5-**

SELECT stance,

CAST(COUNT(stance) \* 100/SUM(COUNT(stance)) over() AS DECIMAL (6,2)) AS percent\_by\_stance

FROM boxer\_info

GROUP BY stance