INFO\_CARD

**A TV wants to read all match IDs of a particular card (event)**

SELECT Fight\_ID FROM info\_card Where Event\_ID = 772;

**A TV wants to read the date of an event**

SELECT Date FROM info\_card WHERE Event\_ID = 772;

**A TV wants to read the fighters' name of a particular match**

SELECT name FROM info\_card WHERE Event\_ID = 772 AND Fight\_ID = 5990;

**UFC promotion inserts a new card (event)**

INSERT INTO info\_card (Event\_ID, Fight\_ID, Date, Name, ID, corner) VALUES (772, 5990, 2016-04-25,’Jon Jones', 549, ‘red’);

**UFC promotion updates information about a fight due to a fighter's injury**

UPDATE info\_card SET (Name, ID) = (‘Alexander Gustafsson’, 1139) WHERE Event\_ID = 772 AND ID = 549;

INFO\_FIGHT

**A TV wants to show some fighters' basic statistics in order to introduce a new match**

SELECT Height, Weight, Age FROM info\_fight WHERE Fight\_ID = 5990;

**A TV wants to know the winner of a match and the decision of judges**

SELECT winby, winner FROM info\_fight WHERE Fight\_ID = 5990;

**UFC promotion inserts a new match**

INSERT INTO info\_fight (Fight\_ID, ID, Event\_ID, Date, corner, Max\_round, RStreak, Height, Age, HomeTown) VALUES (5990, 549, 772, 2016-04-25, ‘red’, 5, 2, 193.0, 29.0, ’Rochester, New York USA’);

**UFC promotion updates the information about a match when it ends**

UPDATE info\_fight SET (winner, winby, Last\_round, Weight) = (‘red’, ‘DEC’, 5, 93) WHERE Event\_ID = 772 AND ID = 549;

INFO\_FIGHTER\_GENERAL

**A media wants to know every match disputed by a fighter**

SELECT \* FROM info\_fighter\_general WHERE ID = 549;

**A media wants to know the weight of a fighter in a particular date**

SELECT Weight FROM info\_fighter\_general WHERE ID = 549 AND Age = 29.0 AND Date = 2016-04-25;

**A media wants to know how many matches has been disputed by a fighter until a particular date**

SELECT COUNT(\*) FROM info\_fighter\_general WHERE ID = 549 AND Date < 2016-04-25;

**A media wants to know the record of a fighter**

SELECT RStreak FROM info\_fighter\_general WHERE ID = 549 AND Date = 2016-04-25;

**A media wants to know how many matches has been disputed until a particular date**

SELECT Prev FROM info\_fighter\_general WHERE ID = 549 AND Date = 2016-04-25;

**A media wants to know the best record of a fighter**

SELECT MAX(RStreak) FROM info\_fighter\_general WHERE ID = 549;

**A media wants to know the best record of a fighter in a particular period**

SELECT MAX(RStreak) FROM info\_fighter\_general WHERE ID = 549 AND Date < 2016-04-25 AND Date > 2014-02-22

**A media wants to know how many matches has been disputed by a fighter in a particular period**

SELECT COUNT(\*) FROM info\_fighter\_general WHERE ID = 549 AND Date < 2016-04-25 AND Date > 2014-02-22;

INFO\_FIGHTER\_STATISTICS

**A Coach wants to know the max number of standups landed by a particular fighter in the first round of all the matches of his career**

SELECT MAX(Round1\_Grappling\_Standups\_Landed) FROM info\_fighter\_statistics\_grappling WHERE ID = 549;

**A Coach wants to know how many takedowns has been attempted by a fighter in the first round of a match**

SELECT Round1\_Grappling\_takedowns\_attempts FROM info\_fighter\_statistics\_grappling WHERE ID = 549 AND Fight\_ID = 5990;

**A Coach wants to know how many takedowns has been landed by a fighter in the first round of a match**

SELECT Round1\_Grappling\_takedowns\_landed FROM info\_fighter\_statistics\_grappling WHERE ID = 549 AND Fight\_ID = 5990;

**A Coach wants to know how many submissions has been attempted by a fighter in a match:**

**A Coach wants to know how many reversal has been landed by a fighter in the first two rounds:**

**A Coach wants to know how many strikes has been attempted by a fighter in the second round of a match**

SELECT Round1\_strikes\_total\_strikes\_attempts FROM info\_fighter\_statistics\_strikes WHERE ID = 549 AND Fight\_ID = 5990;

**A Coach wants to know the total strikes number of a fighter in the first round of a match**

SELECT Round1\_strikes\_total\_strikes\_landed FROM info\_fighter\_statistics\_strikes WHERE ID = 549 AND Fight\_ID = 5990;

**A Coach wants to know how many strikes has been landed by a fighter in his career**

SELECT SUM(Round1\_strikes\_total\_strikes\_attempts) FROM info\_fighter\_statistics\_strikes WHERE ID = 549;

**A Coach wants to know how many takedowns has been landed by a fighter in his career**

SELECT SUM(Round1\_Grappling\_takedowns\_landed) FROM info\_fighter\_statistics\_grappling WHERE ID = 549;