**BASIC exercises on movie Database**

**1.** Write a query in SQL to find the name and year of the movies.

Sample table: movie

SELECT mov\_title, mov\_year

FROM movie;

**2.** Write a query in SQL to find the year when the movie American Beauty released.

SELECT mov\_year

FROM movie

WHERE mov\_title='American Beauty';

**3.** Write a query in SQL to find the movie which was released in the year 1999.

SELECT mov\_title

FROM movie

WHERE mov\_year=1999;

**4.** Write a query in SQL to find the movies which was released before 1998.

SELECT mov\_title

FROM movie

WHERE mov\_year<1998;

**5.** Write a query in SQL to return the name of all reviewers and name of movies together in a single list.

SELECT reviewer.rev\_name

FROM reviewer

UNION

(SELECT movie.mov\_title

FROM movie);

**6.** Write a query in SQL to find the name of all reviewers who have rated 7 or more stars to their rating.

SELECT reviewer.rev\_name

FROM reviewer, rating

WHERE rating.rev\_id = reviewer.rev\_id

AND rating.rev\_stars>=7

AND reviewer.rev\_name IS NOT NULL;

**7.** Write a query in SQL to find the titles of all movies that have no ratings.

SELECT mov\_title

FROM movie

WHERE mov\_id NOT IN (

SELECT mov\_id

FROM rating

);

**8.** Write a query in SQL to find the titles of the movies with ID 905, 907, 917.

SELECT mov\_title

FROM movie

WHERE mov\_id in (905, 907, 917);

**9.** Write a query in SQL to find the list of all those movies with year which include the words Boogie Nights.

SELECT mov\_id, mov\_title, mov\_year

FROM movie

WHERE mov\_title LIKE '%Boogie%Nights%'

ORDER BY mov\_year ASC;

**10.** Write a query in SQL to find the ID number for the actor whose first name is 'Woody' and the last name is 'Allen'.

SELECT act\_id

FROM actor

WHERE act\_fname='Woody'

AND act\_lname='Allen';

# soccer Database: Basic - Exercises,

**1.** Write a query in SQL to find the number of venues for EURO cup 2016.  [.](https://www.w3resource.com/sql-exercises/soccer-database-exercise/basic-exercises-on-soccer-database.php#SQLEDITOR)

Sample table: soccer\_venue

SELECT COUNT(\*)

FROM soccer\_venue;

**2.** Write a query in SQL to find the number countries participated in the EURO cup 2016. Sample table: player\_mast

SELECT COUNT(DISTINCT team\_id)

FROM player\_mast;

**3.** Write a query in SQL to find the number goals scored in EURO cup 2016 within normal play schedule. Sample table: goal\_details

SELECT COUNT(\*)

FROM goal\_details;

**4.** Write a query in SQL to find the number of matches ended with a result. Sample table: match\_mast

SELECT COUNT(\*)

FROM match\_mast

WHERE results='WIN';

**5.** Write a query in SQL to find the number of matches ended with draws. Sample table: match\_mast

SELECT COUNT(\*)

FROM match\_mast

WHERE results='DRAW';

**6.** Write a query in SQL to find the date when did Football EURO cup 2016 begin. Sample table: match\_mast

SELECT play\_date "Beginning Date"

FROM match\_mast

WHERE match\_no=1;

**7.** Write a query in SQL to find the number of self-goals scored in EURO cup 2016. Sample table: goal\_details

SELECT COUNT(\*)

FROM goal\_details

WHERE goal\_type='O';

**8.** Write a query in SQL to count the number of matches ended with a results in group stage. Sample table: match\_mast

SELECT COUNT(\*)

FROM match\_mast

WHERE results='WIN'

AND play\_stage='G';

**9.** Write a query in SQL to find the number of matches got a result by penalty shootout. Sample table: penalty\_shootout

SELECT COUNT(DISTINCT match\_no)

FROM penalty\_shootout;

**10.** Write a query in SQL to find the number of matches decided by penalties in the Round of 16. Sample table: match\_mast

SELECT COUNT(\*)

FROM match\_mast

WHERE decided\_by='P' AND play\_stage='R';

**11.** Write a query in SQL to find the number of goal scored in every match within normal play schedule. Sample table: goal\_details

SELECT match\_no,COUNT(\*)

FROM goal\_details

GROUP BY match\_no

ORDER BY match\_no;

**12.** Write a query in SQL to find the match no, date of play, and goal scored for that match in which no stoppage time have been added in 1st half of play.

Sample table: match\_mast

SELECT match\_no, play\_date, goal\_score

FROM match\_mast

WHERE stop1\_sec=0;

**13.** Write a query in SQL to find the number of matches ending with a goalless draw in group stage of play.  [.](https://www.w3resource.com/sql-exercises/soccer-database-exercise/basic-exercises-on-soccer-database.php#SQLEDITOR)

Sample table: match\_details

SELECT COUNT(DISTINCT(match\_no))

FROM match\_details

WHERE win\_lose='D'

AND goal\_score=0 AND play\_stage='G';