Adı Soyadı : ***BARTU BOZKURT***

Numarası: ***2017280013***

**ÖDEV - Alıştırmalar**

Ödev kapsamında aşağıdaki 3 tabloyu kullanınız.

* **movie (id, title, year, score, votes)**
* **actor (id, name)**
* **cast (movieid, actorid, ord)**

(ord aktörün filmdeki rolünün önem sırası. Ord 1 ise o filmde başrol oynamış oluyor.)

**Sorguları yazınız.**

* Her yıl kaç film çekilmiş?
* Her filmde kaç oyuncu var?
* Star Wars’ta oynayan oyuncuların adları
* Her filmin adı, yılı ve oyuncu sayısı
* Star Wars serisinin filmadı, yılı ve başrol oyuncusu
* Harrison Ford’un oynadığı filmlerin isimleri
* Harrison Ford’un başrol oynadığı filmlerin isimleri
* En yüksek score’a sahip filmin oyuncuları

**Başarılar!**

***1) SELECT year,count(year) AS 'Adet' FROM movie***

***GROUP BY year***

***----------------------------------------------------------------------------***

***2) SELECT movie.title, COUNT(cast.actorid) AS ‘Toplam Oyuncu Sayisi’ FROM actor***

***INNER JOIN cast On cast.actorid = actor.id***

***INNER JOIN movie On movie.id = cast.movieid***

***GROUP BY movie.title***

***----------------------------------------------------------------------------***

***3) SELECT name FROM actor***

***JOIN cast ON actor.actorid = cast.actorid***

***JOIN movie ON cast.movieid = movie.id***

***AND movie.title = 'Star Wars';***

***----------------------------------------------------------------------------***

***4) SELECT title,year COUNT(id) FROM movie;***

***SELECT movie.title, COUNT(cast.actorid),movie.year AS ‘Toplam Oyuncu Sayisi’ FROM actor***

***INNER JOIN cast On cast.actorid = actor.id***

***INNER JOIN movie On movie.id = cast.movieid***

***GROUP BY movie.title***

***----------------------------------------------------------------------------***

***5) SELECT movie.title, movie.year, actor.name FROM cast,actor,movie***

***WHERE cast.actorid = actor.id***

***AND cast.movieid = movie.id***

***AND movie.title Like ‘Star Wars%’***

***AND cast.ord=1***

***----------------------------------------------------------------------------***

***----------------------------------------------------------------------------***

***6) SELECT title FROM actor,cast,movie***

***WHERE actorid = actor.id***

***AND movieid = movie.id***

***AND name = ‘Ford Harrison’***

***----------------------------------------------------------------------------***

***7)SELECT title FROM movie***

***WHERE movieid = (select movieid FROM cast***

***WHERE id = (select id FROM actor***

***WHERE name = 'Harrison Ford') AND ord = 1);***

***----------------------------------------------------------------------------***

***8) SELECT name FROM cast***

***INNER JOIN actor***

***ON cast.actorid = actor.id***

***INNER JOIN movie***

***ON movie.id = cast.movieid***

***WHERE movie.id = ( SELECT id FROM movie WHERE score = (select max(score) from movie));***