

تمرین دوم آزمایشگاه پایگاه داده

گروه چهارم – همایون صالح کیا

سوال ۱:

SELECT title FROM films;

سوال ۲:

یک جدول با یک ستون با نام نامشخص و یک ردیف که عدد ۳ را نشان می‌دهد.

سوال ۳:

SELECT release_year FROM films;

سوال ۴:

SELECT name FROM people;

سوال ۵:

SELECT title FROM films;

سوال ۶:

SELECT title, release_year FROM films;

سوال ۷:

SELECT title, release_year, country FROM films;

سوال ۸:

SELECT * FROM films;

سوال ۹:

SELECT * FROM films;

سوال ۱۰:

SELECT country FROM films GROUP BY country;

سوال ۱۱:

SELECT roles FROM films;

سوال ۱۲:

SELECT COUNT(*) FROM people;

سوال ۱۳:

SELECT COUNT(birthdate) FROM people;

سوال ۱۴:

SELECT count(birthdate), birthdate FROM people GROUP BY birthdate;

سوال ۱۵:

SELECT count(country), country FROM films GROUP BY country;

سوال ۱۶:

SELECT * FROM films WHERE release_year = 2016;

سوال ۱۷:

SELECT count(*) FROM films WHERE release_year < 2000;

سوال ۱۸:

SELECT title, release_year FROM films WHERE release_year > 2000;

سوال ۱۹:

SELECT * FROM films WHERE language = 'French';

سوال ۲۰:

```
SELECT name, birthdate FROM people WHERE birthdate = '1974-11-11';
```

سوال ۲۱:

```
SELECT COUNT(*) FROM films WHERE language = 'Indian';
```

سوال ۲۲:

```
SELECT * FROM films WHERE certification = 'R';
```

سوال ۲۳:

```
SELECT title, release_year FROM films WHERE language = 'Spanish' AND  
release_year < 2000;
```

سوال ۲۴:

```
SELECT title, release_year FROM films WHERE release_year > 1989 AND  
release_year < 2000;
```

سوال ۲۵:

```
SELECT title, release_year FROM films WHERE release_year > 1989 AND  
release_year < 2000;
```

سوال ۲۶:

```
SELECT title, release_year FROM films WHERE release_year > 1989 AND  
release_year < 2000 AND duration > 120;
```

سوال ۲۷:

```
SELECT name FROM people WHERE deathdate IS NULL;
```

سوال ۲۸:

```
SELECT COUNT(*) FROM films WHERE language IS NULL;
```

سوال ۲۹:

SELECT name FROM people WHERE name LIKE 'B%';

سوال ۳۰:

SELECT name FROM people WHERE name LIKE '_r%';

سوال ۳۱:

SELECT SUM(duration) FROM films;

سوال ۳۲:

SELECT MAX(duration) FROM films;

سوال ۳۳:

SELECT AVG(duration) FROM films;

سوال ۳۴:

SELECT AVG(gross) FROM films;

سوال ۳۵:

SELECT SUM(gross) FROM films WHERE release_year > 1999;

سوال ۳۶:

SELECT AVG(gross) FROM films WHERE title LIKE 'A%';

سوال ۳۷:

SELECT MIN(gross) FROM films WHERE release_year = 1994;

سوال ۳۸:

SELECT MAX(gross) FROM films WHERE release_year > 1999 and release_year < 2013;
