



Database Analysis & Design

INF60009

SP2 2018

Tas k 6 - Pass

Student ID: 102227966

Student Name: THI KHANH HOA NGUYEN

Pass Task 1

Paste your screen captures for this task here.

Enter Statements:

```
SELECT * FROM MOVIE7966
WHERE MOVIEENO=70
OR MOVIEENO=137
OR MOVIEENO=1858
OR MOVIEENO=286217
ORDER BY MOVIEENO ASC;
```

Execute

Clear

**SELECT * FROM MOVIE7966 WHERE MOVIEENO=70 OR MOVIEENO=137 OR MOVIEENO=1858 OR MOVIEENO=286217
ORDER BY MOVIEENO ASC**

MOVIEENO	TITLE	RELYEAR	RUNTIME	RATINGCODE	COLOURCODE	TMDB_SCORE	TMDB_VOTES	TMDB_ID
70	Million Dollar Baby	2004	132	M	C	7	371	tt0405159
137	Groundhog Day	1993	101	PG	C	6.8	396	tt0107048
1858	Transformers	2007	144	M	C	6.6	1423	tt0418279
286217	The Martian	2015	141	M	C	7.6	3717	tt3659388

Pass Task 2

Paste your screen captures for this task here.

Enter Statements:	<pre>SELECT * FROM MOVIE7966 WHERE MOVIEENO IN (871,10764,65754,211672) ORDER BY MOVIEENO ASC;</pre>
<div>Execute Clear</div>	

SELECT * FROM MOVIE7966 WHERE MOVIEENO IN (871,10764,65754,211672) ORDER BY MOVIEENO ASC

MOVIEENO	TITLE	RELYEAR	RUNTIME	RATINGCODE	COLOURCODE	TMDB_SCORE	TMDB_VOTES	TMDB_ID
871	Planet of the Apes	1968	112	M	C	6.8	149	tt0063442
10764	Quantam of Solace	2008	106	M	C	6	531	tt0830515
65754	The Girl with the Dragon Tattoo	2009	158	MA	C	6.6	678	tt1568346
211672	Minions	2015	91	PG	C	6.6	263	tt2293640

Pass Task 3

Paste your screen captures for this task here.

Enter Statements:	<pre>SELECT * FROM MOVIE7966 WHERE UPPER(TITLE) LIKE 'THE %' ORDER BY TITLE ASC;</pre>
<div>Execute Clear</div>	

SELECT * FROM MOVIE7966 WHERE UPPER(TITLE) LIKE 'THE %' ORDER BY TITLE ASC

MOVIE_NO	TITLE	REL_YEAR	RUNTIME	RATING_CODE	COLOUR_CODE	TMDB_SCORE	TMDB_VOTES	TMDB_ID
6957	The 40 Year Old Virgin	2005	116	MA	C	6.1	361	tt0405422
34544	The A-Team	2010	117	PG	C	6.2	545	tt0429493
31052	The Accidental Tourist	1988	121	PG	C	5.9	4	tt0094606
2759	The Adventures of Priscilla, Queen of the Desert	1994	104	MA	C	7	18	tt0109045
1930	The Amazing Spider-Man	2012	136	M	C	6.2	2987	tt0948470
102382	The Amazing Spider-Man 2	2014	142	M	C	7.1	464	tt1872181
74643	The Artist	2011	100	M	B	7.1	222	tt1655442
24428	The Avengers	2012	143	M	C	7.1	5995	tt0848228

Pass Task 4

Paste your screen captures for this task here.

Enter Statements:

SELECT * FROM MOVIE7966
WHERE RATINGCODE='M' AND RUNTIME<=110
ORDER BY MOVIE_NO ASC;

Execute
Clear

SELECT * FROM MOVIE7966 WHERE RATINGCODE='M' AND RUNTIME<=110 ORDER BY MOVIEENO ASC

MOVIEENO	TITLE	RELYEAR	RUNTIME	RATINGCODE	COLOURCODE	TMDB_SCORE	TMDB_VOTES	TMDB_ID
245	About a Boy	2002	101	M	C	6.3	89	tt0276751
310	Bruce Almighty	2003	101	M	C	6	663	tt0315327
350	The Devil Wears Prada	2006	109	M	C	6.4	354	tt0458352
381	To Catch a Thief	1955	106	M	C	7.4	30	tt0048728
607	Men in Black	1997	98	M	C	6.5	1425	tt0119654
745	The Sixth Sense	1999	107	M	C	7.1	754	tt0167404
816	Austin Powers: International Man of Mystery	1997	94	M	C	6.3	201	tt0118655
817	Austin Powers: The Spy Who Shagged Me	1999	95	M	C	5.9	186	tt0145660
818	Austin Powers in Goldmember	2002	94	M	C	6.1	202	tt0295178
1493	Miss Congeniality	2000	109	M	C	6	169	tt0212346

Pass Task 5

Paste your screen captures for this task here.

Enter Statements:	<pre>SELECT * FROM MOVIE7966 WHERE RATINGCODE='PG' AND TMDB_SCORE>7.6 OR RATINGCODE='MA' AND TMDB_SCORE>7.8 ORDER BY MOVIE_NO ASC;</pre>
<input type="button" value="Execute"/> <input type="button" value="Clear"/>	

SELECT * FROM MOVIE7966 WHERE RATINGCODE='PG' AND TMDB_SCORE>7.6 OR RATINGCODE='MA' AND TMDB_SCORE>7.8 ORDER BY MOVIE_NO ASC

MOVIE_NO	TITLE	REL_YEAR	RUNTIME	RATINGCODE	COLOURCODE	TMDB_SCORE	TMDB_VOTES	TMDB_ID
278	The Shawshank Redemption	1994	142	MA	C	8	3306	tt0111161
804	Roman Holiday	1953	118	PG	B	7.8	56	tt0046250
6037	Murder by Death	1976	94	PG	C	8.1	23	tt0074937
49047	Gravity	2013	91	PG	C	7.9	1083	tt1454468
85350	Boyhood	2014	165	MA	C	7.9	510	tt1065073
87827	Life Of Pi	2012	127	PG	C	7.8	231	tt0454876
120467	The Grand Budapest Hotel	2014	99	MA	C	8.1	746	tt2278388

Pass Task 6

Paste your screen captures for this task here.

Enter Statements:	<pre>SELECT * FROM MOVIE7966 WHERE RATINGCODE='PG' AND TMDB_SCORE>7.6 AND RUNTIME>130 OR RATINGCODE='MA' AND TMDB_SCORE>7.8 AND RUNTIME>130 ORDER BY MOVIE_NO ASC;</pre>
<div>Execute Clear</div>	

SELECT * FROM MOVIE7966 WHERE RATINGCODE='PG' AND TMDB_SCORE>7.6 AND RUNTIME>130 OR RATINGCODE='MA' AND TMDB_SCORE>7.8 AND RUNTIME>130 ORDER BY MOVIE_NO ASC

MOVIE_NO	TITLE	RELYEAR	RUNTIME	RATINGCODE	COLOURCODE	TMDB_SCORE	TMDB_VOTES	TMDB_ID
278	The Shawshank Redemption	1994	142	MA	C	8	3306	tt0111161
85350	Boyhood	2014	165	MA	C	7.9	510	tt1065073

Pass Task 7

Paste your screen captures for this task here.

Enter Statements:	<pre>SELECT * FROM MOVIE7966 WHERE RELYEAR=2013 AND RUNTIME>150 OR RELYEAR=2014 AND RUNTIME>150 ORDER BY MOVIE_NO ASC;</pre>
<div>Execute Clear</div>	

SELECT * FROM MOVIE7966 WHERE RELYEAR=2013 AND RUNTIME>150 OR RELYEAR=2014 AND RUNTIME>150 ORDER BY MOVIE_NO ASC

MOVIE_NO	TITLE	RELYEAR	RUNTIME	RATINGCODE	COLOURCODE	TMDB_SCORE	TMDB_VOTES	TMDB_ID
85350	Boyhood	2014	165	MA	C	7.9	510	tt1065073
91314	Transformers: Age of Extinction	2014	165	PG	C	6.7	343	tt2109248
157336	Interstellar	2014	169	M	C	8.6	1453	tt0816692

Pass Task 8

Paste your screen captures for this task here.

Enter Statements:	<pre> SELECT M.TITLE, M.RELYEAR, M.RUNTIME, M.RATINGCODE, R.SHORTDESC FROM MOVIE7966 M INNER JOIN RATING7966 R ON M.RATINGCODE = R.RATINGCODE ORDER BY MOVIEENO ASC; </pre>
<div>Execute</div> <div>Clear</div>	

SELECT M.TITLE, M.RELYEAR, M.RUNTIME, M.RATINGCODE, R.SHORTDESC FROM MOVIE7966 M INNER JOIN RATING7966 R ON M.RATINGCODE = R.RATINGCODE ORDER BY MOVIEENO ASC

TITLE	RELYEAR	RUNTIME	RATINGCODE	SHORTDESC
Pirates of the Caribbean: The Curse of the Black Pearl	2003	143	M	MATURE (15+)
Kill Bill: Vol. 1	2003	111	MA	MATURE ACCOMPANIED (15+)
Million Dollar Baby	2004	132	M	MATURE (15+)
Memento	2000	113	MA	MATURE ACCOMPANIED (15+)
Blade Runner	1982	117	MA	MATURE ACCOMPANIED (15+)
Armageddon	1998	151	M	MATURE (15+)
Pretty Woman	1990	119	MA	MATURE ACCOMPANIED (15+)
Charlie and the Chocolate Factory	2005	115	PG	PARENTAL GUIDANCE
The Lord of the Rings: The Fellowship of the Ring	2001	178	M	MATURE (15+)
The Lord of the Rings: The Two Towers	2002	179	M	MATURE (15+)

Pass Task 9

Paste your screen captures for this task here.

Enter Statements:	<pre> Select M.TITLE, M.RELYEAR, M.RUNTIME, M.RATINGCODE, R.LONGDESC FROM MOVIE7966 M INNER JOIN RATING7966 R ON M.RATINGCODE=R.RATINGCODE WHERE M.RELYEAR>=2016 AND M.RUNTIME>=100 ORDER BY M.MOVIEENO ASC; </pre>
<div>Execute</div> <div>Clear</div>	

Select M.TITLE, M.RELYEAR, M.RUNTIME, M.RATINGCODE, R.LONGDESC FROM MOVIE7966 M INNER JOIN RATING7966 R ON M.RATINGCODE=R.RATINGCODE WHERE M.RELYEAR>=2016 AND M.RUNTIME>=100 ORDER BY M.MOVIEENO ASC

TITLE	RELYEAR	RUNTIME	RATINGCODE	LONGDESC
Ghostbusters	2016	116	PG	Parental guidance recommended for persons under 15 years
Finding Dory	2016	103	G	Suitable for all ages
Batman v Superman: Dawn of Justice	2016	151	M	Recommended for mature audiences 15 years and over
Alice Through the Looking Glass	2016	118	PG	Parental guidance recommended for persons under 15 years
Captain America: Civil War	2016	146	M	Recommended for mature audiences 15 years and over
The Nice Guys	2016	116	M	Recommended for mature audiences 15 years and over
Deadpool	2016	108	MA	Persons under 15 years must be accompanied by a mature adult
Jason Bourne	2016	123	M	Recommended for mature audiences 15 years and over
Zoolander 2	2016	100	M	Recommended for mature audiences 15 years and over
Special Correspondents	2016	100	M	Recommended for mature audiences 15 years and over

OK. 10 rows selected.