



Database Analysis & Design

INF10002

Task 3 – Pass Submission

Student Number: 103181157

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Pass 3a

Paste your screen capture(s) for this task here.

Enter Statements:	<pre>SELECT '103181157' AS STUID, MOVIE1157, TITLE, RELEAS_YEAR FROM MOVIE1157 ORDER BY MOVIE1157 DESC</pre>
	<div>Execute Clear</div>

SELECT '103181157' AS STUID, MOVIE1157, TITLE, RELYEAR FROM MOVIE1157 ORDER BY MOVIE1157 DESC

STUID	MOVIE1157	TITLE	RELYEAR
103181157	549053	Last Christmas	2019
103181157	512200	Jumanji: The Next Level	2019
103181157	489925	Eighth Grade	2018
103181157	475557	Joker	2019
103181157	466272	Once Upon a Time... in Hollywood	2019
103181157	459992	Long Shot	2019
103181157	458423	Mamma Mia! Here We Go Again	2018
103181157	454983	The Kissing Booth	2018
103181157	445571	Game Night	2018
103181157	433310	When We First Met	2018
103181157	419704	Ad Astra	2019
103181157	416477	The Big Sick	2017
103181157	402900	Oceans Eight	2018
103181157	401847	Can You Ever Forgive Me?	2018
103181157	400650	Mary Poppins Returns	2018

Pass 3b

Paste your screen capture(s) for this task here.

Enter Statements:

```
SELECT '103181157' AS STUID, TITLE, RELYEAR, COLOURCODE, RATINGCODE
FROM MOVIE1157
WHERE RATINGCODE = 'M'
ORDER BY RELYEAR, TITLE
```

Execute

Clear

**SELECT '103181157' AS STUID, TITLE, RELYEAR, COLOURCODE, RATINGCODE FROM MOVIE1157
WHERE RATINGCODE = 'M' ORDER BY RELYEAR, TITLE**

STUID	TITLE	RELYEAR	COLOURCODE	RATINGCODE
103181157	To Catch a Thief	1955	C	M
103181157	Charade	1963	C	M
103181157	Cool Hand Luke	1967	C	M
103181157	The Graduate	1967	C	M
103181157	Planet of the Apes	1968	C	M
103181157	The Odd Couple	1968	C	M
103181157	The Italian Job	1969	C	M
103181157	Catch-22	1970	C	M
103181157	M*A*S*H	1970	C	M
103181157	One Flew Over the Cuckoos Nest	1975	C	M

Pass 3c

Paste your screen capture(s) for this task here.

Enter Statements:

```

SELECT '103181157' AS STUID, MOVIE1157
FROM MOVIE1157
WHERE UPPER(TITLE) = 'OCEANS ELEVEN' OR UPPER(TITLE) = 'HAMLET'
ORDER BY TITLE, RELYEAR

```

Execute
Clear

**SELECT '103181157' AS STUID, MOVIE1157,
TITLE, RELYEAR FROM MOVIE1157 WHERE
UPPER(TITLE) = 'OCEANS ELEVEN' OR
UPPER(TITLE) = 'HAMLET' ORDER BY TITLE,
RELYEAR**

STUID	MOVIE1157	TITLE	RELYEAR
103181157	10264	Hamlet	1990
103181157	10549	Hamlet	1996
103181157	10688	Hamlet	2000
103181157	299	Oceans Eleven	1960
103181157	161	Oceans Eleven	2001

Pass 3d

Paste your screen capture(s) for this task here.

Enter Statements:

```
SELECT '103181157' AS STUID, MOVIE1157.*
FROM MOVIE1157
WHERE TMDB_SCORE >= 8.4 AND RELYEAR <= 2009
ORDER BY MOVIE1157.MOVIE1157_ID
```

Execute Clear

SELECT '103181157' AS STUID, MOVIE1157.* FROM MOVIE1157 WHERE TMDB_SCORE >= 8.4 AND RELYEAR <= 2009 ORDER BY MOVIE1157.MOVIE1157_ID

STUID	MOVIE1157_ID	TITLE	RELYEAR	RUNTIME	RATINGCODE	COLOURCODE	TMDB_SCORE	TMDB_VOTES	IMDB_ID
103181157	13	Forrest Gump	1994	142	PG	C	8.4	13591	tt0109830
103181157	122	The Lord of the Rings: The Return of the King	2003	201	M	C	8.4	12285	tt0167260
103181157	155	The Dark Knight	2008	152	M	C	8.4	17733	tt0468569
103181157	278	The Shawshank Redemption	1994	142	M	C	8.6	12151	tt0111161
103181157	424	Schindlers List	1993	195	M	B	8.5	7325	tt0108052
103181157	510	One Flew Over the Cuckoos Nest	1975	133	M	C	8.4	5073	tt0073486
103181157	539	Psycho	1960	109	MA	B	8.4	4466	tt0054215
103181157	550	Fight Club	1999	139	MA	C	8.4	15178	tt0137523
103181157	680	Pulp Fiction	1994	154	MA	C	8.4	14055	tt0110912

Pass 3e

Paste your screen capture(s) for this task here.

Enter Statements:

```
SELECT '103181157' AS STUID, MOVIE1157.*
FROM MOVIE1157
WHERE MOVIE1157_ID IN (78,164,1726,2501,57201)
ORDER BY MOVIE1157_ID
```

Execute Clear

SELECT '103181157' AS STUID, MOVIE1157.* FROM MOVIE1157 WHERE MOVIE1157.MOVIE1157NO IN (78,164,1726,2501,57201) ORDER BY MOVIE1157.MOVIE1157NO

STUID	MOVIE1157NO	TITLE	RELEASED	RUNTIME	RATINGCODE	COLOURCODE	TMDB_SCORE	TMDB_VOTES	IMDB_ID
103181157	78	Blade Runner	1982	117	MA	C	7.9	6986	tt0083658
103181157	164	Breakfast at Tiffany's	1961	115	PG	C	7.7	1986	tt0054698
103181157	1726	Iron Man	2008	126	PG	C	7.5	14150	tt0371746
103181157	2501	The Bourne Identity	2002	119	M	C	7.4	5088	tt0258463
103181157	57201	The Lone Ranger	2013	149	PG	C	6	3569	tt1210819

Pass 3f

Paste your screen capture(s) for this task here.

Enter Statements:

SELECT '103181157' AS STUID, ACTOR1157.*
FROM ACTOR1157
WHERE UPPER(PASSWORD) LIKE '%ABCD%'
ORDER BY ACTOR1157.ACTOR1157NO DESC

Execute
Clear

SELECT '103181157' AS STUID, ACTOR1157.* FROM ACTOR1157 WHERE UPPER(PASSWORD) LIKE '%ABCD%' ORDER BY ACTOR1157.ACTOR1157NO DESC

STUID	ACTOR1157NO	FULLNAME	GIVENNAME	SURNAME	GENDER	BIRTHDATE	BIRTHCOUNTRY	PASSWORD	NOOFFDOGS	NOOFFCATS
103181157	129868	J.D. Evermore	J.D.	Evermore	M	05-NOV-68	USA	aBCDcC	1	2
103181157	105584	Bret McKenzie	Bret	McKenzie	M	29-JUN-76	New Zealand	aBCdbb	3	0
103181157	39187	Olivia Colman	Olivia	Colman	F	30-JAN-74	England	BAbcDa	0	3
103181157	23076	Robert Hardy	Robert	Hardy	M	29-OCT-25	England	cABCdb	1	1
103181157	4432	Frances Conroy	Frances	Conroy	F	13-NOV-53	USA	dAABCD	2	1
103181157	2478	Tommy Flanagan	Tommy	Flanagan	M	03-JUL-65	Scotland	abcDBc	1	0
103181157	2207	Lois Smith	Lois	Smith	F	03-NOV-30	USA	abCDCC	1	1
103181157	884	Steve Buscemi	Steve	Buscemi	M	13-DEC-57	USA	dABcdA	3	0

Pass 3g

Paste your screen capture(s) for this task here.

Enter Statements:

```
SELECT '103181157' AS STUID, MOVIE1157.*
FROM MOVIE1157
WHERE ((RATINGCODE = 'PG' AND TMDB_SCORE > 7.6) OR (RATINGCODE = 'M'
AND TMDB_SCORE <= 4.1)) AND RUNTIME < 134
ORDER BY MOVIE1157.MOVIE1157NO
```

Execute

Clear

SELECT '103181157' AS STUID, MOVIE1157.* FROM MOVIE1157 WHERE ((RATINGCODE = 'PG' AND TMDB_SCORE > 7.6) OR (RATINGCODE = 'M' AND TMDB_SCORE <= 4.1)) AND RUNTIME < 134 ORDER BY MOVIE1157.MOVIE1157NO

STUID	MOVIE1157NO	TITLE	RELYEAR	RUNTIME	RATINGCODE	COLOURCODE	TMDB_SCORE	TMDB_VOTES	IMDB_ID
103181157	164	Breakfast at Tiffany's	1961	115	PG	C	7.7	1986	tt0054698
103181157	804	Roman Holiday	1953	119	PG	B	7.9	848	tt0046250
103181157	1366	Rocky	1976	120	PG	C	8.1	2381	tt0075148
103181157	1633	Fried Green Tomatoes	1991	130	PG	C	7.8	572	tt0101921
103181157	9277	The Sting	1973	129	PG	C	8.1	1043	tt0070735
103181157	118340	Guardians of the Galaxy	2014	121	PG	C	8	4318	tt2015381
103181157	313369	La La Land	2016	129	PG	C	7.9	9242	tt3783958
103181157	330457	Frozen II	2019	103	PG	C	8	2478	tt4520988

Pass 3h

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Enter Statements:

```
SELECT '103181157' AS STUID, MOVIE1157.MOVIE1157NO, MOVIE1157.TITLE,
MOVIE1157.RELYEAR, MOVIE1157.TMDB_SCORE,MOVIE1157.RATINGCODE,
RATING1157.LONGDESC
FROM MOVIE1157
INNER JOIN RATING1157
ON MOVIE1157.RATINGCODE = RATING1157.RATINGCODE
ORDER BY MOVIE1157.MOVIE1157NO
```

Execute

Clear

SELECT '103181157' AS STUID, MOVIE1157.MOVIEENO, MOVIE1157.TITLE, MOVIE1157.RELYEAR,
MOVIE1157.TMDB_SCORE,MOVIE1157.RATINGCODE, RATING1157.LONGDESC FROM MOVIE1157 INNER JOIN RATING1157 ON
MOVIE1157.RATINGCODE = RATING1157.RATINGCODE ORDER BY MOVIEENO

STUID	MOVIEENO	TITLE	RELYEAR	TMDB_SCORE	RATINGCODE	LONGDESC
103181157	13	Forrest Gump	1994	8.4	PG	Parental guidance recommended for persons under 15 years
103181157	22	Pirates of the Caribbean: The Curse of the Black Pearl	2003	7.7	PG	Parental guidance recommended for persons under 15 years
103181157	24	Kill Bill: Vol. 1	2003	7.9	MA	Persons under 15 years must be accompanied by a mature adult
103181157	70	Million Dollar Baby	2004	7.9	M	Recommended for mature audiences 15 years and over
103181157	75	Mars Attacks!	1996	6.2	M	Recommended for mature audiences 15 years and over

Pass 3i

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Enter Statements:

```

SELECT '103181157' AS STUID, MOVIE1157.TITLE, MOVIE1157.MOVIEENO,
MOVIE1157.RELYEAR, MOVIE1157.RUNTIME,MOVIE1157.RATINGCODE,
RATING1157.SHORTDESC
FROM MOVIE1157
INNER JOIN RATING1157
ON MOVIE1157.RATINGCODE = RATING1157.RATINGCODE
WHERE MOVIE1157.RELYEAR >= 2012 AND MOVIE1157.RUNTIME <= 94
ORDER BY MOVIEENO

```

Execute
Clear

SELECT '103181157' AS STUID, MOVIE1157.TITLE, MOVIE1157.MOVIEENO, MOVIE1157.RELYEAR,
MOVIE1157.RUNTIME,MOVIE1157.RATINGCODE, RATING1157.SHORTDESC FROM MOVIE1157 INNER JOIN RATING1157 ON
MOVIE1157.RATINGCODE = RATING1157.RATINGCODE WHERE MOVIE1157.RELYEAR >= 2012 AND MOVIE1157.RUNTIME <= 94 ORDER
BY MOVIEENO

STUID	TITLE	MOVIEENO	RELYEAR	RUNTIME	RATINGCODE	SHORTDESC
103181157	Gravity	49047	2013	91	PG	PARENTAL GUIDANCE
103181157	Hotel Transylvania	76492	2012	91	G	GENERAL
103181157	The Wedding Video	122843	2012	94	M	MATURE (15+)
103181157	What If	212716	2013	93	M	MATURE (15+)
103181157	Alexander and the Terrible, Horrible, No Good, Very Bad Day	218778	2014	81	G	GENERAL
103181157	Dior and I	261860	2014	90	M	MATURE (15+)
103181157	Eighth Grade	489925	2018	94	M	MATURE (15+)