

INF10025 Data Management and Analytics

Task 3 – Pass Submission

Student Number: 104082552
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Pass 3a

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

Enter Statements:

```

SELECT '104082552' as STUID, Movieno, TITLE, RELYEAR
FROM Movie2552
ORDER BY 2 DESC;

```

Execute
Clear

SELECT '104082552' as STUID, Movieno, TITLE, RELYEAR FROM Movie2552 ORDER BY 2 DESC

STUID	MOVIENO	TITLE	RELYEAR
104082552	549053	Last Christmas	2019
104082552	512200	Jumanji: The Next Level	2019
104082552	489925	Eighth Grade	2018
104082552	475557	Joker	2019
104082552	466272	Once Upon a Time... in Hollywood	2019
104082552	459992	Long Shot	2019
104082552	458423	Mamma Mia! Here We Go Again	2018
104082552	454983	The Kissing Booth	2018
104082552	445571	Game Night	2018
104082552	433310	When We First Met	2018
104082552	419704	Ad Astra	2019
104082552	416477	The Big Sick	2017
104082552	402900	Oceans Eight	2018
104082552	401847	Can You Ever Forgive Me?	2018
104082552	400650	Mary Poppins Returns	2018

Pass 3b

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

Enter Statements:

```

SELECT '104082552' as Stuld, title, relyear, colourcode, ratingcode
FROM Movie2552
WHERE ratingcode = 'M'
ORDER BY 3, 2 ASC;

```

Execute
Clear

SELECT '104082552' as Stuld, title, relyear, colourcode, ratingcode FROM Movie2552 WHERE ratingcode = 'M' ORDER BY 3, 2 ASC

STUID	TITLE	RELYEAR	COLOURCODE	RATINGCODE
104082552	To Catch a Thief	1955	C	M
104082552	Charade	1963	C	M
104082552	Cool Hand Luke	1967	C	M
104082552	The Graduate	1967	C	M
104082552	Planet of the Apes	1968	C	M
104082552	The Odd Couple	1968	C	M
104082552	The Italian Job	1969	C	M
104082552	Catch-22	1970	C	M
104082552	M*A*S*H	1970	C	M
104082552	One Flew Over the Cuckoos Nest	1975	C	M

Pass 3c

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

Enter Statements:

```
SELECT '104082552' as Stuld, movieno, title, relyear
FROM movie2552
WHERE title = 'Oceans Eleven'
OR title = 'Hamlet'
ORDER BY title, relyear ASC;
```

Execute Clear

**SELECT '104082552' as Stuld, movieno, title,
relyear FROM movie2552 WHERE title =
'Oceans Eleven' OR title = 'Hamlet' ORDER
BY title, relyear ASC**

STUID	MOVIEENO	TITLE	RELYEAR
104082552	10264	Hamlet	1990
104082552	10549	Hamlet	1996
104082552	10688	Hamlet	2000
104082552	299	Oceans Eleven	1960
104082552	161	Oceans Eleven	2001

Pass 3d

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

Enter Statements:

```
SELECT '104082552' as StuID, Movieno, title, relyear, runtime, ratingcode,
colourcode, tmdb_score, tmdb_votes, imdb_id
FROM movie2552
WHERE tmdb_score >= 8.4
AND relyear <= 2009
ORDER BY Movieno ASC;
```

Execute Clear

**SELECT '104082552' as StuID, Movieno, title, relyear, runtime, ratingcode, colourcode, tmdb_score, tmdb_votes, imdb_id
FROM movie2552 WHERE tmdb_score >= 8.4 AND relyear <= 2009 ORDER BY Movieno ASC**

STUID	MOVIE	TITLE	RELYEAR	RUNTIME	RATINGCODE	COLOURCODE	TMDB_SCORE	TMDB_VOTES	IMDB_ID
104082552	13	Forrest Gump	1994	142	PG	C	8.4	13591	tt0109830
104082552	122	The Lord of the Rings: The Return of the King	2003	201	M	C	8.4	12285	tt0167260
104082552	155	The Dark Knight	2008	152	M	C	8.4	17733	tt0468569
104082552	278	The Shawshank Redemption	1994	142	M	C	8.6	12151	tt0111161
104082552	424	Schindlers List	1993	195	M	B	8.5	7325	tt0108052
104082552	510	One Flew Over the Cuckoos Nest	1975	133	M	C	8.4	5073	tt0073486
104082552	539	Psycho	1960	109	MA	B	8.4	4466	tt0054215
104082552	550	Fight Club	1999	139	MA	C	8.4	15178	tt0137523
104082552	680	Pulp Fiction	1994	154	MA	C	8.4	14055	tt0110912

OK. 9 rows selected.

Pass 3e

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

Enter Statements:

```

SELECT '104082552' as StuID, Movieno, title, relyear, runtime, ratingcode,
colourcode, tmdb_score, tmdb_votes, imdb_id
FROM movie2552
WHERE Movieno IN (78, 164, 1726, 2501, 57201)
ORDER BY Movieno ASC;

```

Execute
Clear

**SELECT '104082552' as StuID, Movieno, title, relyear, runtime, ratingcode, colourcode, tmdb_score, tmdb_votes, imdb_id
FROM movie2552 WHERE Movieno IN (78, 164, 1726, 2501, 57201) ORDER BY Movieno ASC**

STUID	MOVIE	TITLE	RELYEAR	RUNTIME	RATINGCODE	COLOURCODE	TMDB_SCORE	TMDB_VOTES	IMDB_ID
104082552	78	Blade Runner	1982	117	MA	C	7.9	6986	tt0083658
104082552	164	Breakfast at Tiffany's	1961	115	PG	C	7.7	1986	tt0054698
104082552	1726	Iron Man	2008	126	PG	C	7.5	14150	tt0371746
104082552	2501	The Bourne Identity	2002	119	M	C	7.4	5088	tt0258463
104082552	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 '104082552' as StuID, Actor2552.*
FROM actor2552
WHERE UPPER(password) LIKE '%ABCD%'
ORDER BY ActorNo DESC ;
```

Execute Clear

SELECT '104082552' as StuID, Actor2552.* FROM actor2552 WHERE UPPER(password) LIKE '%ABCD%' ORDER BY ActorNo DESC

STUID	ACTORNO	FULLNAME	GIVENNAME	SURNAME	GENDER	BIRTHDATE	BIRTHCOUNTRY	PASSWORD	NOOFDOGS	NOOFCATS
104082552	129868	J.D. Evermore	J.D.	Evermore	M	05-NOV-68	USA	aBCdCc	1	2
104082552	105584	Bret McKenzie	Bret	McKenzie	M	29-JUN-76	New Zealand	aBCdbb	3	0
104082552	39187	Olivia Colman	Olivia	Colman	F	30-JAN-74	England	BAbcDa	0	3
104082552	23076	Robert Hardy	Robert	Hardy	M	29-OCT-25	England	cABCDb	1	1
104082552	4432	Frances Conroy	Frances	Conroy	F	13-NOV-53	USA	dAABCD	2	1
104082552	2478	Tommy Flanagan	Tommy	Flanagan	M	03-JUL-65	Scotland	abcDBc	1	0
104082552	2207	Lois Smith	Lois	Smith	F	03-NOV-30	USA	abCDCC	1	1
104082552	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 '104082552' as StuID, Movie2552.*
FROM Movie2552
WHERE ((Ratingcode = 'PG' AND tmdb_score > 7.6)
OR (Ratingcode = 'M' AND tmdb_score <= 4.1))
AND runtime < 134
ORDER BY movieno ASC ;
```

Execute Clear

SELECT '104082552' as StuID, Movie2552.* FROM Movie2552 WHERE ((Ratingcode = 'PG' AND tmdb_score > 7.6) OR (Ratingcode = 'M' AND tmdb_score <= 4.1)) AND runtime < 134 ORDER BY movieno ASC

STUID	MOVIE NO	TITLE	REL YEAR	RUNTIME	RATING CODE	COLOUR CODE	TMDB_SCORE	TMDB_VOTES	IMDB_ID
104082552	164	Breakfast at Tiffany's	1961	115	PG	C	7.7	1986	tt0054698
104082552	804	Roman Holiday	1953	119	PG	B	7.9	848	tt0046250
104082552	1366	Rocky	1976	120	PG	C	8.1	2381	tt0075148
104082552	1633	Fried Green Tomatoes	1991	130	PG	C	7.8	572	tt0101921
104082552	9277	The Sting	1973	129	PG	C	8.1	1043	tt0070735
104082552	118340	Guardians of the Galaxy	2014	121	PG	C	8	4318	tt2015381
104082552	313369	La La Land	2016	129	PG	C	7.9	9242	tt3783958
104082552	330457	Frozen II	2019	103	PG	C	8	2478	tt4520988

Pass 3h

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

Enter Statements:

```
SELECT '104082552' as StuID, Movie2552.Movieno, Movie2552.title,
Movie2552.relyear, Movie2552.tmbd_score, Movie2552.ratingcode,
Rating2552.Longdesc
FROM Movie2552
INNER JOIN Rating2552
ON Movie2552.Ratingcode = Rating2552.Ratingcode
ORDER BY Movieno ASC ;
```

Execute Clear

SELECT '104082552' as StuID, Movie2552.Movieno, Movie2552.title, Movie2552.relyear, Movie2552.tmbd_score, Movie2552.ratingcode, Rating2552.Longdesc FROM Movie2552 INNER JOIN Rating2552 ON Movie2552.Ratingcode = Rating2552.Ratingcode ORDER BY Movieno ASC

STUID	MOVIEENO	TITLE	RELYEAR	TMBD_SCORE	RATINGCODE	LONGDESC
104082552	13	Forrest Gump	1994	8.4	PG	Parental guidance recommended for persons under 15 years
104082552	22	Pirates of the Caribbean: The Curse of the Black Pearl	2003	7.7	PG	Parental guidance recommended for persons under 15 years
104082552	24	Kill Bill: Vol. 1	2003	7.9	MA	Persons under 15 years must be accompanied by a mature adult
104082552	70	Million Dollar Baby	2004	7.9	M	Recommended for mature audiences 15 years and over
104082552	75	Mars Attacks!	1996	6.2	M	Recommended for mature audiences 15 years and over

Pass 3i

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

Enter Statements:

```
SELECT '104082552' as StuID, Movie2552.title, Movie2552.Movieno,
Movie2552.relyear, Movie2552.runtime, Movie2552.ratingcode,
Rating2552.ShortDESC
FROM Movie2552
INNER JOIN Rating2552
ON Movie2552.Ratingcode = Rating2552.Ratingcode
WHERE relyear >= 2012
AND runtime <=94
ORDER BY Movieno ASC ;
```

Execute Clear

SELECT '104082552' as StuID, Movie2552.title, Movie2552.Movieno, Movie2552.relyear, Movie2552.runtime, Movie2552.ratingcode, Rating2552.ShortDESC FROM Movie2552 INNER JOIN Rating2552 ON Movie2552.Ratingcode = Rating2552.Ratingcode WHERE relyear >= 2012 AND runtime <=94 ORDER BY Movieno ASC

STUID	TITLE	MOVIEENO	RELYEAR	RUNTIME	RATINGCODE	SHORTDESC
104082552	Gravity	49047	2013	91	PG	PARENTAL GUIDANCE
104082552	Hotel Transylvania	76492	2012	91	G	GENERAL
104082552	The Wedding Video	122843	2012	94	M	MATURE (15+)
104082552	What If	212716	2013	93	M	MATURE (15+)
104082552	Alexander and the Terrible, Horrible, No Good, Very Bad Day	218778	2014	81	G	GENERAL
104082552	Dior and I	261860	2014	90	M	MATURE (15+)
104082552	Eighth Grade	489925	2018	94	M	MATURE (15+)