INF10025 Data Management and Analytics

Task 3 – Pass Submission

Student Number: 104071453
Student Name: Marco Giacoppo

Pass 3a

```
1  SELECT '104071453' as STUDID, MOVIENO, TITLE, RELYEAR
2  FROM Movie1453 ORDER BY MOVIENO DESC
```

SELECT '104071453' as STUDID, MOVIENO, TITLE, RELYEAR FROM Movie1453 ORDER BY MOVIENO DESC

STUDID	MOVIENO	TITLE	RELYEAR
104071453	549053	Last Christmas	2019
104071453	512200	Jumanji: The Next Level	2019
104071453	489925	Eighth Grade	2018
104071453	475557	Joker	2019
104071453	466272	Once Upon a Time... in Hollywood	2019
104071453	459992	Long Shot	2019
104071453	458423	Mamma Mia! Here We Go Again	2018
104071453	454983	The Kissing Booth	2018
104071453	445571	Game Night	2018
104071453	433310	When We First Met	2018
104071453	419704	Ad Astra	2019
104071453	416477	The Big Sick	2017
104071453	402900	Oceans Eight	2018
104071453	401847	Can You Ever Forgive Me?	2018
104071453	400650	Mary Poppins Returns	2018

Pass 3b

```
1   SELECT '104071453' as STUDID, TITLE, RELYEAR, COLOURCODE,
    RATINGCODE
2   FROM Movie1453
3   WHERE RATINGCODE='M'
4   ORDER BY RELYEAR ASC, TITLE ASC
```
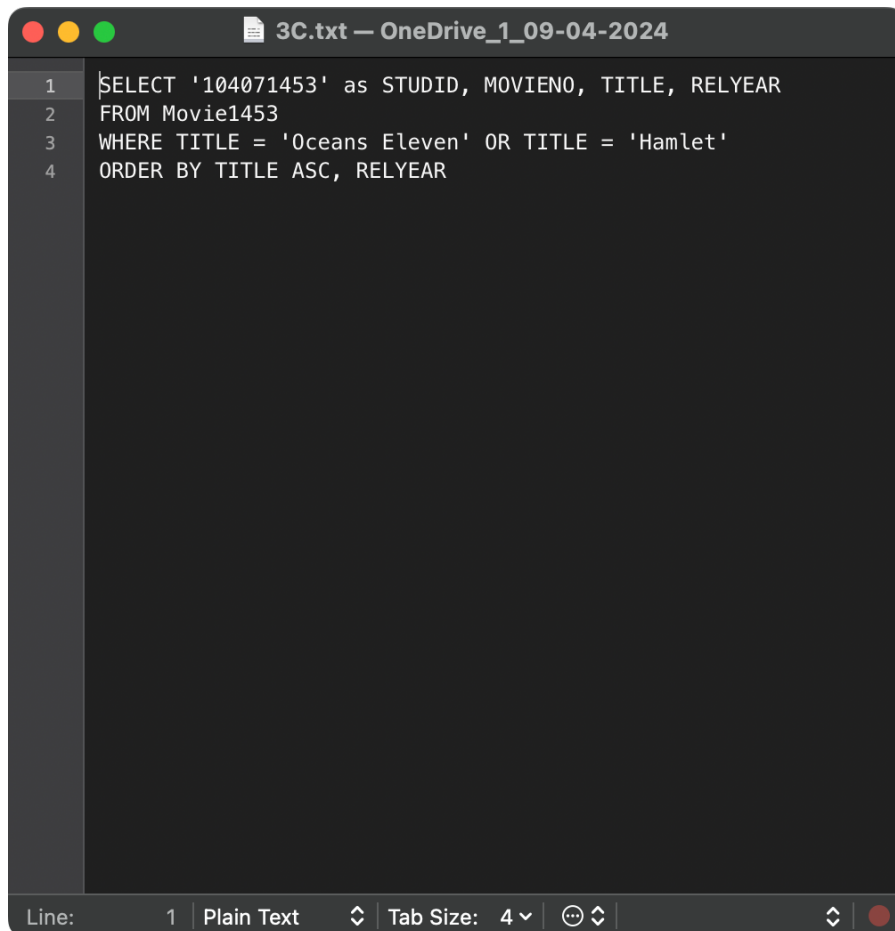
SELECT '104071453' as STUDID, TITLE, RELYEAR, COLOURCODE, RATINGCODE FROM Movie1453 WHERE RATINGCODE='M' ORDER BY RELYEAR ASC, TITLE ASC

STUDID	TITLE	RELYEAR	COLOURCODE	RATINGCODE
104071453	To Catch a Thief	1955	C	M
104071453	Charade	1963	C	M
104071453	Cool Hand Luke	1967	C	M
104071453	The Graduate	1967	C	M
104071453	Planet of the Apes	1968	C	M
104071453	The Odd Couple	1968	C	M
104071453	The Italian Job	1969	C	M
104071453	Catch-22	1970	C	M
104071453	M*A*S*H	1970	C	M
104071453	One Flew Over the Cuckoos Nest	1975	C	M

Pass 3c

```
1   SELECT '104071453' as STUDID, MOVIENO, TITLE, RELYEAR
2   FROM Movie1453
3   WHERE TITLE = 'Oceans Eleven' OR TITLE = 'Hamlet'
4   ORDER BY TITLE ASC, RELYEAR
```

📄 3C.txt — OneDrive_1_09-04-2024

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SELECT '104071453' as STUDID, MOVIENO,
TITLE, RELYEAR FROM Movie1453 WHERE
TITLE = 'Oceans Eleven' OR TITLE = 'Hamlet'
ORDER BY TITLE ASC, RELYEAR

STUDID	MOVIENO	TITLE	RELYEAR
104071453	10264	Hamlet	1990
104071453	10549	Hamlet	1996
104071453	10688	Hamlet	2000
104071453	299	Oceans Eleven	1960
104071453	161	Oceans Eleven	2001

OK. 5 rows selected.

Pass 3d

Enter Statements:

```
SELECT '104071453' as STUDID, MOVIE1453.*
FROM MOVIE1453
WHERE TMDB_SCORE >= 8.4 AND RELYEAR <= 2009
ORDER BY MOVIENO ASC;
```

Execute   Clear

SELECT '104071453' as STUDID, MOVIE1453.* FROM MOVIE1453 WHERE TMDB_SCORE >= 8.4 AND RELYEAR <= 2009 ORDER BY MOVIENO ASC

STUDID	MOVIENO	TITLE	RELYEAR	RUNTIME	RATINGCODE	COLOURCODE	TMDB_SCORE	TMDB_VOTES	IMDB_ID
104071453	13	Forrest Gump	1994	142	PG	C	8.4	13591	tt0109830
104071453	122	The Lord of the Rings: The Return of the King	2003	201	M	C	8.4	12285	tt0167260
104071453	155	The Dark Knight	2008	152	M	C	8.4	17733	tt0468569
104071453	278	The Shawshank Redemption	1994	142	M	C	8.6	12151	tt0111161
104071453	424	Schindlers List	1993	195	M	B	8.5	7325	tt0108052
104071453	510	One Flew Over the Cuckoos Nest	1975	133	M	C	8.4	5073	tt0073486
104071453	539	Psycho	1960	109	MA	B	8.4	4466	tt0054215
104071453	550	Fight Club	1999	139	MA	C	8.4	15178	tt0137523
104071453	680	Pulp Fiction	1994	154	MA	C	8.4	14055	tt0110912

Pass 3e

Enter Statements:

```
SELECT '104071453' as STUDID, MOVIE1453.*
FROM MOVIE1453
WHERE MOVIENO IN (78, 164, 1726, 2501, 57201)
ORDER BY MOVIENO ASC;
```

Execute   Clear

SELECT '104071453' as STUDID, MOVIE1453.* FROM MOVIE1453 WHERE MOVIENO IN (78, 164, 1726, 2501, 57201) ORDER BY MOVIENO ASC

STUDID	MOVIENO	TITLE	RELYEAR	RUNTIME	RATINGCODE	COLOURCODE	TMDB_SCORE	TMDB_VOTES	IMDB_ID
104071453	78	Blade Runner	1982	117	MA	C	7.9	6986	tt0083658
104071453	164	Breakfast at Tiffany's	1961	115	PG	C	7.7	1986	tt0054698
104071453	1726	Iron Man	2008	126	PG	C	7.5	14150	tt0371746
104071453	2501	The Bourne Identity	2002	119	M	C	7.4	5088	tt0258463
104071453	57201	The Lone Ranger	2013	149	PG	C	6	3569	tt1210819

Pass 3f

Enter Statements:

```
SELECT '104071453' AS STUDID, ACTOR1453.*
FROM ACTOR1453
WHERE UPPER(PASSWORD) LIKE '%ABCD%'
ORDER BY ACTORNO DESC;
```

Execute Clear

SELECT '104071453' AS STUDID, ACTOR1453.* FROM ACTOR1453 WHERE UPPER(PASSWORD) LIKE '%ABCD%' ORDER BY ACTORNO DESC

STUDID	ACTORNO	FULLNAME	GIVENNAME	SURNAME	GENDER	BIRTHDATE	BIRTHCOUNTRY	PASSWORD	NOOFDOGS	NOOFCATS
104071453	129868	J.D. Evermore	J.D.	Evermore	M	05-NOV-68	USA	aBCDcC	1	2
104071453	105584	Bret McKenzie	Bret	McKenzie	M	29-JUN-76	New Zealand	aBCdbb	3	0
104071453	39187	Olivia Colman	Olivia	Colman	F	30-JAN-74	England	BAbcDa	0	3
104071453	23076	Robert Hardy	Robert	Hardy	M	29-OCT-25	England	cABCDb	1	1
104071453	4432	Frances Conroy	Frances	Conroy	F	13-NOV-53	USA	dAABCD	2	1
104071453	2478	Tommy Flanagan	Tommy	Flanagan	M	03-JUL-65	Scotland	abcDBc	1	0
104071453	2207	Lois Smith	Lois	Smith	F	03-NOV-30	USA	abCDCC	1	1
104071453	884	Steve Buscemi	Steve	Buscemi	M	13-DEC-57	USA	dABcdA	3	0

Pass 3g

Enter Statements:

```
SELECT '104071453' AS StuId, movie1453.*
FROM movie1453
WHERE runtime < 134
AND (
(ratingcode = 'PG' AND tmdb_score > 7.6)
OR
(ratingcode = 'M' AND tmdb_score <= 4.1)
)
ORDER BY MOVIENO ASC;
```

Execute Clear

SELECT '104071453' AS StuId, movie1453.* FROM movie1453 WHERE runtime < 134 AND ((ratingcode = 'PG' AND tmdb_score > 7.6) OR (ratingcode = 'M' AND tmdb_score <= 4.1)) ORDER BY MOVIENO ASC

STUID	MOVIENO	TITLE	RELYEAR	RUNTIME	RATINGCODE	COLOURCODE	TMDB_SCORE	TMDB_VOTES	IMDB_ID
104071453	164	Breakfast at Tiffany's	1961	115	PG	C	7.7	1986	tt0054698
104071453	804	Roman Holiday	1953	119	PG	B	7.9	848	tt0046250
104071453	1366	Rocky	1976	120	PG	C	8.1	2381	tt0075148
104071453	1633	Fried Green Tomatoes	1991	130	PG	C	7.8	572	tt0101921
104071453	9277	The Sting	1973	129	PG	C	8.1	1043	tt0070735
104071453	118340	Guardians of the Galaxy	2014	121	PG	C	8	4318	tt2015381
104071453	313369	La La Land	2016	129	PG	C	7.9	9242	tt3783958
104071453	330457	Frozen II	2019	103	PG	C	8	2478	tt4520988

Pass 3h

Enter Statements:

```
SELECT '104071453' AS StudId,
M.Movieno, M.Title, M.Relyear, M.TMDB_Score, M.RatingCode, R.LongDesc AS
Description
FROM movie1453 M
INNER JOIN rating1453 R ON M.RatingCode = R.RatingCode
ORDER BY M.Movieno ASC;
```

Execute   Clear

SELECT '104071453' AS StudId, M.Movieno, M.Title, M.Relyear, M.TMDB_Score, M.RatingCode, R.LongDesc AS Description FROM movie1453 M INNER JOIN rating1453 R ON M.RatingCode = R.RatingCode ORDER BY M.Movieno ASC

STUDID	MOVIENO	TITLE	RELYEAR	TMDB_SCORE	RATINGCODE	DESCRIPTION
104071453	13	Forrest Gump	1994	8.4	PG	Parental guidance recommended for persons under 15 years
104071453	22	Pirates of the Caribbean: The Curse of the Black Pearl	2003	7.7	PG	Parental guidance recommended for persons under 15 years
104071453	24	Kill Bill: Vol. 1	2003	7.9	MA	Persons under 15 years must be accompanied by a mature adult
104071453	70	Million Dollar Baby	2004	7.9	M	Recommended for mature audiences 15 years and over
104071453	75	Mars Attacks!	1996	6.2	M	Recommended for mature audiences 15 years and over

Pass 3i

Enter Statements:

```
SELECT '104071453' AS StudId,
M.Title, M.MovieNo, M.Relyear, M.Runtime, M.RatingCode,
R.ShortDesc AS Description
FROM movie1453 M
INNER JOIN
rating1453 R ON M.RatingCode = R.RatingCode
WHERE
M.Relyear >= 2012 AND runtime <= 94
ORDER BY M.Movieno ASC;
```

Execute   Clear

SELECT '104071453' AS StudId, M.Title, M.MovieNo, M.Relyear, M.Runtime, M.RatingCode, R.ShortDesc AS Description FROM movie1453 M INNER JOIN rating1453 R ON M.RatingCode = R.RatingCode WHERE M.Relyear >= 2012 AND runtime <= 94 ORDER BY M.Movieno ASC

STUDID	TITLE	MOVIENO	RELYEAR	RUNTIME	RATINGCODE	DESCRIPTION
104071453	Gravity	49047	2013	91	PG	PARENTAL GUIDANCE
104071453	Hotel Transylvania	76492	2012	91	G	GENERAL
104071453	The Wedding Video	122843	2012	94	M	MATURE (15+)
104071453	What If	212716	2013	93	M	MATURE (15+)
104071453	Alexander and the Terrible, Horrible, No Good, Very Bad Day	218778	2014	81	G	GENERAL
104071453	Dior and I	261860	2014	90	M	MATURE (15+)
104071453	Eighth Grade	489925	2018	94	M	MATURE (15+)