



Database Analysis & Design

INF60009

SP2 2018

Task 7 – Credits

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Credit Task 1

Paste your screen captures for this task here.

Enter Statements:	<pre>SELECT C.CASTID, A.FULLNAME, M.TITLE, M.RELYEAR FROM CASTING7966 C INNER JOIN ACTOR7966 A ON A.ACTORNO=C.ACTORNO INNER JOIN MOVIE7966 M ON C.MOVIENO=M.MOVIENO ORDER BY A.FULLNAME DESC;</pre>
<div>Execute</div> <div>Clear</div>	

SELECT C.CASTID, A.FULLNAME, M.TITLE, M.RELYEAR FROM CASTING7966 C INNER JOIN ACTOR7966 A ON A.ACTORNO=C.ACTORNO INNER JOIN MOVIE7966 M ON C.MOVIENO=M.MOVIENO ORDER BY A.FULLNAME DESC

CASTID	FULLNAME	TITLE	RELYEAR
696	Zoe Saldana	Avatar	2009
1205	Zoe Saldana	Pirates of the Caribbean: The Curse of the Black Pearl	2003
1231	Zoe Saldana	The Words	2012
742	Zoe Saldana	Star Trek Into Darkness	2013
310	Zeljko Ivanek	The Bourne Legacy	2012
262	Zeljko Ivanek	The Words	2012
1579	Zeljko Ivanek	Live Free or Die Hard	2007
188	Zeljko Ivanek	Argo	2012
541	Woody Harrelson	Friends With Benefits	2011
1999	Woody Harrelson	The Hunger Games: Catching Fire	2013
1820	Woody Harrelson	The Hunger Games: Mockingjay - Part 2	2015
922	Woody Harrelson	The Hunger Games	2012

Credit Task 2

Paste your screen captures for this task here.

Enter Statements:	<pre>SELECT RATINGCODE, COUNT(*) AS COUNTOFMOVIE FROM MOVIE7966 GROUP BY RATINGCODE ORDER BY COUNT(*) DESC;</pre>
<div>Execute Clear</div>	

```
SELECT RATINGCODE,
COUNT(*) AS COUNTOFMOVIE
FROM MOVIE7966 GROUP BY
RATINGCODE ORDER BY
COUNT(*) DESC
```

RATINGCODE	COUNTOFMOVIE
M	163
MA	80
PG	64
G	11

Credit Task 3

Paste your screen captures for this task here.

Enter Statements:	<pre>SELECT RATINGCODE, COUNT(*) AS COUNTOFMOVIE FROM MOVIE7966 GROUP BY RATINGCODE HAVING COUNT(*)>20 ORDER BY COUNT(*) DESC;</pre>
<div>Execute Clear</div>	

```
SELECT RATINGCODE,
COUNT(*) AS COUNTOFMOVIE
FROM MOVIE7966 GROUP BY
RATINGCODE HAVING
COUNT(*)>20 ORDER BY
COUNT(*) DESC
```

RATINGCODE	COUNTOFMOVIE
M	163
MA	80
PG	64

Credit Task 4

Paste your screen captures for this task here.

Enter Statements:	<pre>SELECT RATINGCODE, COUNT(*) AS COUNTOFMOVIE FROM MOVIE7966 WHERE RELYEAR>=1995 AND RELYEAR<=2010 GROUP BY RATINGCODE HAVING COUNT(*)>20 ORDER BY COUNT(*) DESC;</pre>
	<input type="button" value="Execute"/> <input type="button" value="Clear"/>

```
SELECT RATINGCODE,
COUNT(*) AS COUNTOFMOVIE
FROM MOVIE7966 WHERE
RELYEAR>=1995 AND
RELYEAR<=2010 GROUP BY
RATINGCODE HAVING
COUNT(*)>20 ORDER BY
COUNT(*) DESC
```

RATINGCODE	COUNTOFMOVIE
M	90
MA	40
PG	27

Credit Task 5

Paste your screen captures for this task here.

Enter Statements:	<pre>SELECT A.FULLNAME, A.GENDER, COUNT(C.MOVIEID) AS NUMBER_OF_MOVIES FROM CASTING7966 C INNER JOIN ACTOR7966 A ON C.ACTORNO=A.ACTORNO GROUP BY A.FULLNAME, A.GENDER ORDER BY A.FULLNAME DESC;</pre>
<div>Execute Clear</div>	

```
SELECT A.FULLNAME, A.GENDER, COUNT(C.MOVIEID)
AS NUMBER_OF_MOVIES FROM CASTING7966 C INNER
JOIN ACTOR7966 A ON C.ACTORNO=A.ACTORNO
GROUP BY A.FULLNAME, A.GENDER ORDER BY
A.FULLNAME DESC
```

FULLNAME	GENDER	NUMBER_OF_MOVIES
Zoe Saldana	F	4
Zeljko Ivanek	M	4
Woody Harrelson	M	5
Winona Ryder	F	4
Willow Shields	F	3
Willie Garson	M	3
William Sadler	M	3
William Melling	M	4
William Hurt	M	4
William H. Macy	M	4
William Fichtner	M	4
William Atherton	M	3
Willem Dafoe	M	6

Credit Task 6

Paste your screen captures for this task here.

Enter
Statements:

```
SELECT A.FULLNAME, M.RATINGCODE, COUNT(M.MOVIEENO) AS
NUMBER_OF_MOVIES
FROM CASTING7966 C
INNER JOIN MOVIE7966 M
ON C.MOVIEENO= M.MOVIEENO
INNER JOIN ACTOR7966 A
ON C.ACTORNO=A.ACTORNO
GROUP BY FULLNAME, RATINGCODE
ORDER BY FULLNAME, RATINGCODE ASC;
```

Execute

Clear

```
SELECT A.FULLNAME, M.RATINGCODE, COUNT(M.MOVIEENO)
AS NUMBER_OF_MOVIES FROM CASTING7966 C INNER JOIN
MOVIE7966 M ON C.MOVIEENO= M.MOVIEENO INNER JOIN
ACTOR7966 A ON C.ACTORNO=A.ACTORNO GROUP BY
FULLNAME, RATINGCODE ORDER BY FULLNAME,
RATINGCODE ASC
```

FULLNAME	RATINGCODE	NUMBER_OF_MOVIES
Aaron Himelstein	M	2
Aaron Himelstein	MA	1
Abigail Breslin	M	2
Abigail Breslin	MA	2
Adam DeVine	M	3
Adam Sandler	M	3
Adam Sandler	PG	1
Adrian Rawlins	M	4
Afshan Azad	M	5
Alan Arkin	M	2

Credit Task 7

Paste your screen captures for this task here.

Enter
Statements:

```
SELECT STATE, GENDER, SUM(SALESLASTYEAR)
FROM CUSTOMER7966
WHERE RATING IN(1,2,3)
GROUP BY STATE, GENDER
ORDER BY STATE, GENDER ASC;
```

Execute

Clear

```
SELECT STATE, GENDER, SUM(SALESLASTYEAR)
FROM CUSTOMER7966 WHERE RATING IN(1,2,3)
GROUP BY STATE, GENDER ORDER BY STATE,
GENDER ASC
```

STATE	GENDER	SUM(SALESLASTYEAR)
New South Wales	F	1233
New South Wales	M	2261
South Australia	F	3355
Tasmania	F	1650
Tasmania	M	210
Victoria	F	7739
Victoria	M	8328
Western Australia	F	8853
Western Australia	M	2260

OK. 9 rows selected.