Due Date: 21/03/2022

Chapter 7 - PaintAll Database

```
1. Select distinct CUST_LNAME,CUST_FNAME, CUST_PROV,CUST_POSTAL
from (((CUSTOMER INNER JOIN INVOICE ON CUSTOMER.CUST_CODE=INVOICE.CUST_CODE)
INNER JOIN INV_LINE ON INVOICE.INV_NUM=INV_LINE.INV_NUM)
INNER JOIN PRODUCT ON INV_LINE.PROD_UPC=PRODUCT.PROD_UPC)
INNER JOIN BRAND ON PRODUCT.BRAND_ID=BRAND.BRAND_ID

WHERE BRAND.BRAND_NAME = 'Foresters Best' AND PRODUCT.PROD_CAT = 'Top Coat'
AND INVOICE.INV_DATE BETWEEN '07/15/2020' AND '07/31/2020'
```

ORDER BY CUSTOMER.CUST POSTAL, CUSTOMER.CUST LNAME

⊞ Results Messages						
	CUST_LNAME	CUST_FNAME	CUST_PROV	CUST_POSTAL		
1	HOGAN	BRYCE	MA	1951		
2	SALAS	SHELBY	MA	2568		
3	WHITFIELD	WHITNEY	ME	4567		
4	JIMENEZ	MELONIE	VT	5443		
5	MCBRIDE	JEFFEREY	NJ	7418		
6	GUIDRY	TAMELA	NY	11252		
7	GARZA	SIDNEY	NY	11706		
8	NICHOLS	LAN	PA	15262		
9	SOSA	KASEY	PA	17535		
10	MCKENZIE	STEPHENIE	PA	18763		
11	HANCOCK	JERMAINE	MD	21041		
12	LADD	RENATE	VA	22202		
13	AGUIRRE	CLINTON	NC	27248		
14	PALMER	TOMMIE	NC	28510		
15	THAYER	SHELBY	SC	29835		
16	WHITMAN	CATHLEEN	GA	31057		
17	JAMISON	DEANDRE	FL	33169		
18	WHITTAKER	LISETTE	AL	36197		
19	STILES	HOLLIS	AL	36778		
20	SANTANA	LUPE	AL	36867		
21	BELL	WILSON	TN	37777		
22	PARRA	DARLEEN	MS	39130		
23	STOVER	SHERIE	KY	40464		
24	LEVINE	KAREN	ОН	45218		
25	ALLISON	MONROE	MI	49002		

25 ROWS

2. SELECT

 ${\tt EMPLOYEE.EMP_NUM, EMPLOYEE.EMP_LNAME, EMPLOYEE.EMP_EMAIL, EMPLOYEE.EMP_TITLE, DEPARTMENT.DEPT_NAME}$

FROM EMPLOYEE INNER JOIN DEPARTMENT ON EMPLOYEE.DEPT_NUM=DEPARTMENT.DEPT_NUM

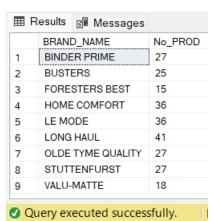
WHERE EMPLOYEE.EMP_TITLE LIKE 'ASSOCIATE'
ORDER BY EMPLOYEE.EMP_TITLE DESC, DEPARTMENT.DEPT_NAME

132 ROWS

Due Date: 21/03/2022

3. SELECT BRAND.BRAND_NAME, COUNT(PRODUCT.PROD_UPC) AS No_PROD FROM BRAND INNER JOIN PRODUCT ON BRAND.BRAND_ID=PRODUCT.BRAND_ID

GROUP BY BRAND BRAND NAME



9 ROWS

Due Date: 21/03/2022

4. SELECT EMPLOYEE.EMP_NUM, EMPLOYEE.EMP_FNAME+','+EMPLOYEE.EMP_LNAME AS
EMP_NAME, SALARY_HISTORY.SAL_FROM, SALARY_HISTORY.SAL_AMOUNT
FROM EMPLOYEE INNER JOIN SALARY_HISTORY ON EMPLOYEE.EMP_NUM=SALARY_HISTORY.EMP_NUM

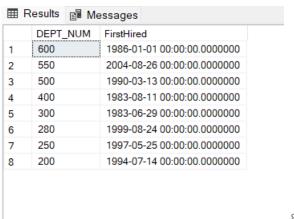
ORDER BY SALARY_HISTORY.SAL_FROM DESC

	EMP_NUM	EMP_NAME	SAL_FROM	SAL_AMOUN
58	84251	MONROE,KNUTS	2015-12-04 00:00:00.0000000	42700.00
59	84291	ELEANORE, MACIAS	2015-12-03 00:00:00.0000000	34250.00
60	84386	DELFINA, RIVERA	2015-12-02 00:00:00.0000000	53100.00
61	84298	JENNA,LYLES	2015-12-02 00:00:00.0000000	37750.00
62	83820	TOM,HOBSON	2015-12-01 00:00:00.0000000	101000.00
63	84265	PAM,CASH	2015-12-01 00:00:00.0000000	33000.00
64	83403	FELICITA, PONCE	2015-11-28 00:00:00.0000000	43250.00
65	84300	ALEXANDRA, SEAY	2015-11-28 00:00:00.0000000	49250.00
66	83839	RONNY, TANNER	2015-11-28 00:00:00.0000000	72680.00
67	83495	ABRAHAM, STAHL	2015-11-26 00:00:00.0000000	26250.00
68	84294	KIETH, MCKENZIE	2015-11-26 00:00:00.0000000	34000.00
69	83646	NIGEL, BURNS	2015-11-25 00:00:00.0000000	37000.00
70	84206	NANCY, HEALY	2015-11-24 00:00:00.0000000	31500.00
71	84334	LINNIE, GOLDMAN	2015-11-24 00:00:00.0000000	64000.00
72	83562	FELICITA, MANUEL	2015-11-23 00:00:00.0000000	73150.00
73	83385	BRODERICK,COL	2015-11-21 00:00:00.0000000	39000.00
74	83785	ELISHA,MCMULL	2015-11-20 00:00:00.0000000	56120.00
75	83757	KENDALL, MORIN	2015-11-19 00:00:00.0000000	75150.00
76	83741	VEDA,LOPEZ	2015-11-19 00:00:00.0000000	84640.00
77	84191	ROXANA,HOLBRO	2015-11-18 00:00:00.0000000	72000.00
78	83615	IGNACIO,PECK	2015-11-18 00:00:00.0000000	83700.00
79	83844	THOMAS, HILTON	2015-11-18 00:00:00.0000000	38500.00
80	84589	TRICIA, CONNORS	2015-11-16 00:00:00.00000000	44800.00
81	84500	CHRISTINE,WEST	2015-11-14 00:00:00.0000000	78690.00
82	84320	LUCIO, CAUDILL	2015-11-14 00:00:00.0000000	37500.00
83	83649	DELMA, JACOB	2015-11-14 00:00:00.0000000	123000.00
84	83656	NATHALIE, BOYLE	2015-11-11 00:00:00.00000000	94600.00
85	83446	CHARLINE,CRAFT	2015-11-09 00:00:00.0000000	46250.00
86	84202	CLEVELAND, SAM	2015-11-08 00:00:00.0000000	30750.00
87	83758	OLIVIA, DELEON	2015-11-07 00:00:00.0000000	35750.00
88	83902	ROCKY, VARGAS	2015-11-06 00:00:00.00000000	79540.00
89	83770	HOLLIE, CRAIG	2015-11-04 00:00:00.00000000	42840.00
90	83558	CRISTAL,STALLIN	2015-11-04 00:00:00.00000000	83600.00
91	84162	GIL,OSBORN	2015-11-02 00:00:00.00000000	65100.00
വാ	2/106	LELIA ALVARADO	2015-11-02 00:00:00 0000000	41750.00

6710 ROWS

5. SELECT DEPARTMENT.DEPT_NUM, EMPLOYEE.EMP_HIREDATE AS FirstHired FROM DEPARTMENT INNER JOIN EMPLOYEE ON DEPARTMENT.EMP_NUM=EMPLOYEE.EMP_NUM

ORDER BY DEPARTMENT.DEPT NUM DESC



8 ROWS

6. SELECT CUSTOMER.CUST_CODE, CUSTOMER.CUST_LNAME, SUM(INVOICE.INV_TOTAL) AS TOTAL FROM CUSTOMER INNER JOIN INVOICE ON CUSTOMER.CUST CODE=INVOICE.CUST CODE GROUP BY CUSTOMER.CUST CODE, CUSTOMER.CUST LNAME HAVING SUM(INVOICE.INV TOTAL)>=3000 ORDER BY SUM(INVOICE.INV_TOTAL) ASC





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