

## Prosit2-LMD

- Insertion dans la table vehicules

*insert into vehicules values ('1245Tunis99', 'RC', TO\_DATE('14-03-2001', 'dd-mm-yyyy'), 155000, 10200, NULL);*

*insert into vehicules values ('264Tunis142', 'FF', TO\_DATE('11-02-2010', 'dd-mm-yyyy'), 75000, 19500, NULL);*

*insert into vehicules values ('569Tunis122', 'PCC', TO\_DATE('02-10-2005', 'dd-mm-yyyy'), 85250, 15200, NULL);*

*insert into vehicules values ('1713Tunis154', 'FPE', TO\_DATE('10-10-2012', 'dd-mm-yyyy'), 106000, 21000, NULL);*

```
SQL> SELECT * from vehicules;
```

IMMATRICULATION	REF_MODEL	DATE_MISE
264Tunis142	FF	11-FEB-10
75000	19500	
569Tunis122	PCC	02-OCT-05
85250	15200	
1713Tunis154	FPE	10-OCT-12
106000	21000	
1245Tunis99	RC	14-MAR-01
155000	10200	

- Insertion dans la table models

*insert into models values ('RC', 'Clio', 'Renault', '5CH');*

*insert into models values ('PCC', '206cc', 'Peugeot', '5CH');*

*insert into models values ('FPE', 'Punto Evo', 'Fiat', '4CH');*

*insert into models values ('FF', 'Fiesta', 'Ford', '6CH');*

```
SQL> SELECT * from models;
```

REF_MODEL	MODELE
RC	Clio
Renault	5CH
PCC	206cc
Peugeot	5CH
FPE	Punto Evo
Fiat	4CH
FF	Fiesta
Ford	6CH

- Insertion dans la table personnes

```
insert into personnes values ('03645148', 'Masmoudi', 'Ahmed', 'ahmed.masmoudi@gmail.com', 70983123);
```

```
insert into personnes values ('07498662', 'Ayadi', 'Omar', 'omar.ayadi@gmail.com', NULL);
```

```
insert into personnes values ('07895624', 'Ben Chaabane', 'Mariem', 'mariem.benchaabane@yahoo.fr', NULL);
```

```
insert into personnes values ('06784512', 'Bali', 'Imen', 'imen.bali@gmail.com', 72145870);
```

```
insert into personnes values ('04456641', 'Salhi', 'Ali', 'ali.salhi@outlook.fr', 70983145);
```

```
SQL> SELECT * from personnes;
```

CIN	NOM	PRENOM
03645148	Masmoudi	Ahmed
06784512	Bali	Imen
04456641	Salhi	Ali
07498662	Ayadi	Omar
07895624	Ben Chaabane	Mariem

- Insertion dans la table acquisitions

```
insert into acquisitions values ('264Tunis142', '07895624', TO_DATE('11-01-2012', 'dd-mm-yyyy'), TO_DATE('23-10-2020', 'dd-mm-yyyy'));
```

```
insert into acquisitions values ('1713Tunis154', '04456641', TO_DATE('03-01-2014', 'dd-mm-yyyy'), TO_DATE('02-01-2015', 'dd-mm-yyyy'));
```

```
insert into acquisitions values ('1245Tunis99', '03645148', TO_DATE('20-06-2007', 'dd-mm-yyyy'), TO_DATE('17-09-2010', 'dd-mm-yyyy'));
```

```
insert into acquisitions values ('1245Tunis99', '07498662', TO_DATE('18-09-2010', 'dd-mm-yyyy'), TO_DATE('15-06-2016', 'dd-mm-yyyy'));
```

```
SQL> SELECT * from acquisitions;
```

IMMATRICULATION	CIN	DATE_DEBU
264Tunis142 23-OCT-20	07895624	11-JAN-12
1713Tunis154 02-JAN-15	04456641	03-JAN-14
1245Tunis99 17-SEP-10	03645148	20-JUN-07

  

IMMATRICULATION	CIN	DATE_DEBU
1245Tunis99 15-JUN-16	07498662	18-SEP-10

- Insertion dans la table contrat\_vente

```
insert into contrat_vente values ('C105', '264Tunis142', '07895624', NULL, 19000);
```

```
insert into contrat_vente values ('C106', '1713Tunis154', '04456641', NULL, 20800);
```

```
insert into contrat_vente values ('C104', '1245Tunis99', '03645148', TO_DATE('20-06-2007', 'dd-mm-yyyy'),  
9600);
```

```
insert into contrat_vente values ('C107', '1245Tunis99', '07498662', TO_DATE('18-09-2010', 'dd-mm-yyyy'),  
8500);
```

```
SQL> SELECT * from contrat_vente;
```

REF_CONTRAT	IMMATRICULATION	CIN	DATE_VENT	PRIX_VENTE
C105	264Tunis142	07895624		19000
C106	1713Tunis154	04456641		20800
C104	1245Tunis99	03645148	20-JUN-07	9600

  

REF_CONTRAT	IMMATRICULATION	CIN	DATE_VENT	PRIX_VENTE
C107	1245Tunis99	07498662	18-SEP-10	8500

- Ajout d'un nouvel attribut « Couleur » dans la table véhicules :

*alter table vehicules add couleur varchar2(15);*

```
SQL> desc vehicules
```

Name	Null?	Type
-----	-----	-----
IMMATRICULATION	NOT NULL	VARCHAR2(30)
REF_MODEL	NOT NULL	VARCHAR2(30)
DATE_MISE_CIRCULATION	NOT NULL	DATE
KILOMETRAGE	NOT NULL	NUMBER
PRIX_DEMANDES	NOT NULL	NUMBER
NUM_CHASSIS		VARCHAR2(30)
COULEUR		VARCHAR2(15)

- Mise à jour de la couleur de la voiture '1713Tunis154' :

*update vehicules set couleur='BLEU' where (immatriculation='1713Tunis154');*

```
SQL> SELECT * from vehicules;
```

IMMATRICULATION	REF_MODEL	DATE_MISE
-----	-----	-----
KILOMETRAGE	PRIX_DEMANDES	NUM_CHASSIS
-----	-----	-----
264Tunis142	FF	11-FEB-10
75000	19500	
569Tunis122	PCC	02-OCT-05
85250	15200	
1713Tunis154	FPE	10-OCT-12
106000	21000	BLEU
IMMATRICULATION	REF_MODEL	DATE_MISE
-----	-----	-----
KILOMETRAGE	PRIX_DEMANDES	NUM_CHASSIS
-----	-----	-----
1245Tunis99	RC	14-MAR-01
155000	10200	

- **Diminution de 300 du prix de vente de la voiture '1245Tunis99' dont le propriétaire est 'Masmoudi' :**

*update contrat\_vente set prix\_vente=(select prix\_vente from contrat\_vente where cin='03645148')-300 where cin='03645148';*

```
SQL> SELECT * from contrat_vente;
```

REF_CONTRAT	IMMATRICULATION	
CIN	DATE_VENT	PRIX_VENTE
C105	264Tunis142	
07895624		19000
C106	1713Tunis154	
04456641		20800
C104	1245Tunis99	
03645148	20-JUN-07	9300

  

REF_CONTRAT	IMMATRICULATION	
CIN	DATE_VENT	PRIX_VENTE
C107	1245Tunis99	
07498662	18-SEP-10	8500

- **Suppression de tous les contrats de vente dont l'année de vente est inférieure à 2008 :**

*delete from contrat\_vente where (date\_vente<TO\_DATE('01-01-2008','dd-mm-yyyy'));*

```
SQL> SELECT * from contrat_vente;
```

REF_CONTRAT	IMMATRICULATION	
CIN	DATE_VENT	PRIX_VENTE
C105	264Tunis142	
07895624		19000
C106	1713Tunis154	
04456641		20800
C107	1245Tunis99	
07498662	18-SEP-10	8500