

```
1  PRAGMA encoding = 'UTF-8';
2
3  DROP TABLE IF EXISTS LesMaladies;
4  DROP TABLE IF EXISTS LesAnimaux;
5  DROP TABLE IF EXISTS LesResponsables;
6  DROP TABLE IF EXISTS LesGardiens;
7  DROP TABLE IF EXISTS LesEmployes;
8  DROP TABLE IF EXISTS LesCages;
9
10 CREATE TABLE LesCages(
11     noCage int,
12     fonction varchar(100),
13     noAllee int,
14     CONSTRAINT PK_Cages PRIMARY KEY(noCage)
15 );
16
17 INSERT INTO LesCages VALUES (11,'fauve', 10);
18 INSERT INTO LesCages VALUES (1,'fosse', 1);
19 INSERT INTO LesCages VALUES (2,'aquarium', 1);
20 INSERT INTO LesCages VALUES (3,'petits oiseaux', 2);
21 INSERT INTO LesCages VALUES (4,'grand aquarium', 1);
22 INSERT INTO LesCages VALUES (12,'fauve', 10);
23 INSERT INTO LesCages VALUES (5,'fauve',10);
24
25 CREATE TABLE LesAnimaux (
26     nomA varchar(100),
27     sexe varchar(12),
28     typeA varchar(100),
29     pays varchar(100),
30     anNais int,
31     noCage int,
32     CONSTRAINT PK_Animaux PRIMARY KEY (nomA),
33     CONSTRAINT FK_Animaux_Cages FOREIGN KEY (noCage) REFERENCES LesCages(noCage)
34 );
35
36 INSERT INTO LesAnimaux VALUES ('Charly', 'male', 'lion', 'Kenya', 1999, 12);
37 INSERT INTO LesAnimaux VALUES ('Arthur', 'male', 'ours', 'France', 2000, 1);
38 INSERT INTO LesAnimaux VALUES ('Chloé', 'femelle', 'pie', 'France', 2001, 3);
39 INSERT INTO LesAnimaux VALUES ('Milou', 'male', 'leopard', 'France', 2013, 11);
40 INSERT INTO LesAnimaux VALUES ('Tintin', 'male', 'leopard', 'France', 2013, 11);
41 INSERT INTO LesAnimaux VALUES ('Charlotte', 'femelle', 'lion', 'Kenya', 2012, 12);
42 INSERT INTO LesAnimaux VALUES ('Huan', 'femelle', 'panda', 'Chine', 2005, 1);
43 INSERT INTO LesAnimaux VALUES ('Lola', 'femelle', 'lion', 'Kenya', 1999, 5);
44 INSERT INTO LesAnimaux VALUES ('Tola', 'femelle', 'ours', 'Espagne', 2003, 1);
45 INSERT INTO LesAnimaux VALUES ('Taï Lung', 'femelle', 'leopard', 'Chine', 2006, 5);
46 INSERT INTO LesAnimaux VALUES ('Yuang Meng', 'male', 'panda', 'France', 2015, 1);
47
48 CREATE TABLE LesMaladies(
49     nomA varchar(100),
50     nomM varchar(100),
51     CONSTRAINT PK_Maladies PRIMARY KEY(nomA, nomM),
52     CONSTRAINT FK_Maladies_Animaux FOREIGN KEY (nomA) REFERENCES LesAnimaux(nomA)
53 );
54
55 INSERT INTO LesMaladies VALUES ('Charlotte', 'grippe');
56 INSERT INTO LesMaladies VALUES ('Charly', 'rage de dents');
57 INSERT INTO LesMaladies VALUES ('Charly', 'grippe');
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58 INSERT INTO LesMaladies VALUES ('Milou', 'angine');
59 INSERT INTO LesMaladies VALUES ('Chloé', 'grippe');
60 INSERT INTO LesMaladies VALUES ('Huan', 'angine');
61 INSERT INTO LesMaladies VALUES ('Huan', 'grippe');
62 INSERT INTO LesMaladies VALUES ('Huan', 'rage de dents');
63
64 CREATE TABLE LesEmployes(
65     nomE varchar(100),
66     adresse varchar(200),
67     CONSTRAINT PK_Employes PRIMARY KEY (nomE)
68 );
69
70 INSERT INTO LesEmployes VALUES ('Peyrin', 'Noumea');
71 INSERT INTO LesEmployes VALUES ('Berrut', 'Sartene');
72 INSERT INTO LesEmployes VALUES ('Maraninchi', 'Calvi');
73 INSERT INTO LesEmployes VALUES ('Cartade', 'Pointe a Pitre');
74 INSERT INTO LesEmployes VALUES ('Scholl', 'Ushuaia');
75 INSERT INTO LesEmployes VALUES ('Adiba', 'Papeete');
76
77
78 CREATE TABLE LesResponsables(
79     noAllee int,
80     nomE varchar(100),
81     CONSTRAINT PK_Responsables PRIMARY KEY (noAllee),
82     CONSTRAINT FK_Responsables_Employes FOREIGN KEY (nomE) REFERENCES LesEmployes(nomE)
83 );
84
85 INSERT INTO LesResponsables VALUES (10, 'Peyrin');
86 INSERT INTO LesResponsables VALUES (1, 'Adiba');
87 INSERT INTO LesResponsables VALUES (2, 'Cartade');
88
89
90 CREATE TABLE LesGardiens(
91     noCage int, nomE varchar(100),
92     CONSTRAINT PK_Gardiens PRIMARY KEY (noCage, nomE),
93     CONSTRAINT FK_Gardiens_Employes FOREIGN KEY (nomE) REFERENCES LesEmployes(nomE),
94     CONSTRAINT FK_Gardiens_Cages FOREIGN KEY (noCage) REFERENCES LesCages(noCage)
95 );
96
97 INSERT INTO LesGardiens VALUES (12, 'Berrut');
98 INSERT INTO LesGardiens VALUES (12, 'Maraninchi');
99 INSERT INTO LesGardiens VALUES (11, 'Berrut');
100 INSERT INTO LesGardiens VALUES (11, 'Maraninchi');
101 INSERT INTO LesGardiens VALUES (1, 'Scholl');
102 INSERT INTO LesGardiens VALUES (3, 'Scholl');
103 INSERT INTO LesGardiens VALUES (12, 'Scholl');
104 INSERT INTO LesGardiens VALUES (11, 'Scholl');
105 INSERT INTO LesGardiens VALUES (5, 'Scholl');
```