

```

1  -- source de creation de la base chansons
2
3  create table CATEGORIE (
4  c_ref integer constraint categorie_pkey
5  primary key, -- obligatoirement not null et unique
6  c_libelle varchar(15) not null
7  );
8
9  create table DISQUE (
10 d_ref integer constraint disque_pkey
11 primary key,
12 d_titre varchar(20) not null,
13 d_annee integer,
14 d_categ integer,
15 constraint disque_categ_fkey
16 foreign key (d_categ) references categorie(c_ref)
17 -- la table categorie doit etre creee avant la table disque
18 );
19
20 create table CHANTEUR ( -- individu ou groupe
21 n_ref integer constraint chanteur_pkey
22 primary key,
23 n_nom varchar(20) not null,
24 n_prenom varchar(10)
25 );
26
27 create table CHANSON (
28 c_ref integer constraint chanson_pkey
29 primary key,
30 c_titre varchar(30) not null,
31 c_annee integer
32 );
33
34 create table GROUPE (
35 g_refgroupe integer constraint groupe_nongroupe_fkey
36 references chanteur(n_ref),
37 g_refpers integer constraint groupe_nompers_fkey
38 references chanteur(n_ref),
39 constraint groupe_pkey primary key(g_refgroupe,g_refpers)
40 );
41
42 create table INTERPRETE (
43 i_disque integer constraint interprete_disque_fkey
44 references disque(d_ref),
45 i_chanson integer constraint interprete_chanson_fkey
46 references chanson(c_ref),
47 i_chanteur integer constraint interprete_chanteur_fkey
48 references chanteur(n_ref),
49 constraint interprete_pkey primary key(i_disque,i_chanson,i_chanteur)
50 );
51
52
53 insert into CHANTEUR values (1, 'bashing', 'alain');
54 insert into CHANTEUR values (2, 'souchon', 'alain');
55 insert into CHANTEUR values (3, 'chamfort', 'alain');
56 insert into CHANTEUR values (4, 'springsteen', 'bruce');
57 insert into CHANTEUR values (5, 'des innocents', null);
58 insert into CHANTEUR values (6, 'telephone', null);
59 insert into CHANTEUR values (7, 'aubert', 'jean-louis');
60 insert into CHANTEUR values (8, 'bertignac', 'louis');
61 insert into CHANTEUR values (9, 'kolinka', 'richard');
62 insert into CHANTEUR values (10, 'marijenneau', 'corinne');

```

```

64 insert into CHANTEUR values (11, 'mc solar', null);
65
66 insert into CATEGORIE values (1, 'variete');
67 insert into CATEGORIE values (2, 'rock');
68 insert into CATEGORIE values (3, 'reggae');
69 insert into CATEGORIE values (4, 'rap');
70 insert into CATEGORIE values (5, 'chants enfants');
71 insert into CATEGORIE values (6, 'techno');
72 insert into CATEGORIE values (7, 'jazz');
73
74 -- bruce springsteen (reference = 4)
75
76 insert into DISQUE values (1, 'born to run',1975,2);
77 insert into DISQUE values (2, 'greetings from asbur',1975,2);
78 insert into DISQUE values (3, 'greatest hits',1995,2);
79 insert into DISQUE values (4, 'the river',1980,2);
80
81 -- album 4 (et 3)
82
83 insert into CHANSON values (1, 'two hearts',1980);
84 insert into CHANSON values (2, 'independence day',1980);
85 insert into CHANSON values (3, 'hungry heart',1979);
86 insert into CHANSON values (4, 'the river',1979);
87
88 insert into INTERPRETE values (4,1,4);
89 -- disque,chanson,nom
90 insert into INTERPRETE values (4,2,4);
91 insert into INTERPRETE values (4,3,4);
92 insert into INTERPRETE values (4,4,4);
93 insert into INTERPRETE values (3,3,4);
94 insert into INTERPRETE values (3,4,4);
95
96 -- album 1
97
98 insert into CHANSON values (5, 'born to run',1974);
99 insert into CHANSON values (6, 'thunder road',1975);
100 insert into CHANSON values (7, 'night',1975);
101
102 insert into INTERPRETE values (1,5,4);
103 insert into INTERPRETE values (1,6,4);
104 insert into INTERPRETE values (1,7,4);
105 insert into INTERPRETE values (3,5,4);
106 insert into INTERPRETE values (3,6,4);
107
108 -- album 2
109
110 insert into CHANSON values (8, 'blinded by the light',1975);
111 insert into CHANSON values (9, 'growin' up',1975);
112
113 insert into INTERPRETE values (2,8,4);
114 insert into INTERPRETE values (2,9,4);
115
116 -- album 3
117
118 insert into CHANSON values (10, 'born in the USA',1984);
119 insert into CHANSON values (11, 'streets of philadelphia',1993);
120
121 insert into INTERPRETE values (3,10,4);
122 insert into INTERPRETE values (3,11,4);
123
124 -----
125 -- alain bashing (reference = 1)
126

```

```

127 insert into DISQUE values (5, 'chatterton', 1994, 2);
128 insert into DISQUE values (6, 'confessions publique', 1995, 2);
129 insert into DISQUE values (7, 'fantaisie militaire', 1998, 2);
130
131 -- album 5
132 insert into CHANSON values (12, 'a perte de vue', 1994);
133 insert into CHANSON values (13, 'que n'ai-je', 1994);
134 insert into CHANSON values (14, 'ma petite entreprise', 1994);
135
136 insert into INTERPRETE values (5, 12, 1);
137 insert into INTERPRETE values (5, 13, 1);
138 insert into INTERPRETE values (5, 14, 1);
139
140 -- album 7
141 insert into CHANSON values (18, 'malaxe', 1998);
142 insert into CHANSON values (19, 'la nuit je mens', 1998);
143 insert into CHANSON values (20, 'fantaisie militaire', 1998);
144
145 insert into INTERPRETE values (7, 18, 1);
146 insert into INTERPRETE values (7, 19, 1);
147 insert into INTERPRETE values (7, 20, 1);
148
149 -- album 6
150 insert into CHANSON values (15, 'bijou bijou', 1979);
151 insert into CHANSON values (16, 'madame reve', 1991);
152 insert into CHANSON values (17, 'rebel', 1981);
153
154 insert into INTERPRETE values (6, 14, 1);
155 insert into INTERPRETE values (6, 15, 1);
156 insert into INTERPRETE values (6, 17, 1);
157 insert into INTERPRETE values (6, 16, 1);
158 insert into INTERPRETE values (6, 12, 1);
159
160 -----
161 -- jean-louis aubert (reference = 7)
162 insert into DISQUE values (10, 'stockholm', 1997, 2);
163
164 insert into CHANSON values (21, 'stockholm', 1997);
165 insert into CHANSON values (22, 'ocean', 1997);
166
167 insert into INTERPRETE values (10, 21, 7);
168 insert into INTERPRETE values (10, 22, 7);
169
170 -- telephone (reference = 6)
171 insert into DISQUE values (9, 'la totale', 1994, 2);
172 insert into DISQUE values (8, 'rappels', 1991, 2);
173
174
175 insert into CHANSON values (24, 'hygiaphone', 1977);
176 insert into CHANSON values (23, 'la bombe humaine', 1979);
177 insert into CHANSON values (26, 'metro (c'est trop)', 1977);
178 insert into CHANSON values (25, 'dure limite', 1980);
179 insert into CHANSON values (27, 'un autre monde', 1984);
180
181 insert into INTERPRETE values (9, 23, 6);
182 insert into INTERPRETE values (9, 24, 6);
183 insert into INTERPRETE values (9, 26, 6);
184 insert into INTERPRETE values (9, 25, 6);
185 insert into INTERPRETE values (8, 24, 6);
186 insert into INTERPRETE values (8, 23, 6);
187 insert into INTERPRETE values (8, 25, 6);
188 insert into INTERPRETE values (8, 27, 6);
189 insert into INTERPRETE values (9, 27, 6);

```

```

190 insert into GROUPE values (6, 7);
191 insert into GROUPE values (6, 8);
192 insert into GROUPE values (6, 9);
193 insert into GROUPE values (6, 10);
194
195 -----
196
197 -- alain souchon (reference = 2)
198
199 insert into DISQUE values (12, 'jamais content', 1977, 1);
200 insert into DISQUE values (11, 'c'est deja ca', 1993, 1);
201 insert into DISQUE values (13, 'nickel', 1990, 1);
202
203 -- album 12
204 insert into CHANSON values (28, 'jamais content', 1977);
205 insert into CHANSON values (29, 'poulaillers', 'song', 1977);
206
207 insert into INTERPRETE values (12, 28, 2);
208 insert into INTERPRETE values (12, 29, 2);
209
210 -- album 11
211 insert into CHANSON values (30, 'c'est deja ca', 1993);
212 insert into CHANSON values (31, 'foule sentimentale', 1993);
213 insert into CHANSON values (32, 'les regrets', 1993);
214 insert into CHANSON values (33, 'arlette laquiller', 1993);
215
216 insert into INTERPRETE values (11, 30, 2);
217 insert into INTERPRETE values (11, 31, 2);
218 insert into INTERPRETE values (11, 32, 2);
219 insert into INTERPRETE values (11, 33, 2);
220
221 -- album 13
222 insert into CHANSON values (34, 'les jours sans moi', 1985);
223
224 insert into INTERPRETE values (13, 34, 2);
225 insert into INTERPRETE values (13, 29, 2);
226
227 -----
228 -- alain chamfort (reference = 3)
229 insert into DISQUE values (15, 'neuf', 1993, 1);
230 insert into DISQUE values (16, 'trouble', 1990, 1);
231
232 insert into CHANSON values (35, 'personne n'aime personne', 1990);
233 insert into CHANSON values (36, 'l'ennemi dans la glace', 1993);
234 insert into CHANSON values (37, 'la femme de ma vie', 1990);
235 insert into CHANSON values (38, 'mens', 1993);
236
237 insert into INTERPRETE values (15, 36, 3);
238 insert into INTERPRETE values (15, 38, 3);
239
240 insert into INTERPRETE values (16, 35, 3);
241 insert into INTERPRETE values (16, 37, 3);
242
243 -----
244 -- les innocents (reference = 5)
245 insert into DISQUE values (17, 'fous a lier', 1991, 1);
246
247 insert into CHANSON values (39, 'un homme extraordinaire', 1991);
248 insert into CHANSON values (45, 'fous a lier', 1991);
249 insert into CHANSON values (41, 'l'autre finistere', 1991);
250 insert into CHANSON values (43, 'mon dernier soldat', 1991);
251
252 insert into INTERPRETE values (17, 39, 5);

```

```
253 insert into INTERPRETE values (17,45,5);
254 insert into INTERPRETE values (17,41,5);
255 insert into INTERPRETE values (17,43,5);
256
257 -----
258 -- mc solar (reference = 11)
259 insert into DISQUE values (18,'qui seme le vent rec',1991,4);
260
261 insert into CHANSON values (40,'qui seme le vent recolte le te',1991);
262 insert into CHANSON values (42,'victime de la mode',1991);
263 insert into CHANSON values (44,'caroline',1991);
264 insert into CHANSON values (46,'bouge de la',1991);
265 insert into CHANSON values (47,'a temps partiel',1991);
266
267 insert into INTERPRETE values (18,40,11);
268 insert into INTERPRETE values (18,42,11);
269 insert into INTERPRETE values (18,44,11);
270 insert into INTERPRETE values (18,46,11);
271 insert into INTERPRETE values (18,47,11);
272
273 -----
274 -- album "sol en si" 1997
275
276 insert into CHANTEUR values (12,'faucue', 'jean');
277 insert into CHANTEUR values (13,'les valentins', null);
278 insert into CHANTEUR values (14,'zazie', null);
279 insert into CHANTEUR values (15,'le forestier', 'maxime');
280 insert into CHANTEUR values (16,'jonasz', 'michel');
281 insert into CHANTEUR values (17,'cabrel', 'francis');
282
283 insert into DISQUE values (19,'sol en si',1997,1);
284 insert into CHANSON values (48,'jolie louise', null);
285
286 insert into INTERPRETE values (19,30,14);
287 insert into INTERPRETE values (19,30,15);
288 insert into INTERPRETE values (19,48,15);
289 insert into INTERPRETE values (19,48,2);
290 insert into INTERPRETE values (19,48,17);
```