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1: /*=====*/
2: /* DBMS name:      PostgreSQL 7.3                               */
3: /* Created on:     3.3.2010 20:33:09                             */
4: /*=====*/
5:
6:
7: drop index EtapyStudia_PK;
8:
9: drop index SF_FK;
10:
11: drop index FormyStudia_PK;
12:
13: drop index ".._FK";
14:
15: drop index "._FK";
16:
17: drop index Osoba_PK;
18:
19: drop index Skola_PK;
20:
21: drop index Relationship_7_FK;
22:
23: drop index Relationship_8_FK;
24:
25: drop index Relationship_9_FK;
26:
27: drop table EtapyStudia;
28:
29: drop table Fakulta;
30:
31: drop table FormyStudia;
32:
33: drop table FunkceRektora;
34:
35: drop table Osoba;
36:
37: drop table Skola;
38:
39: drop table Studium;
40:
41: /*=====*/
42: /* Table: EtapyStudia                                           */
43: /*=====*/
44: create table EtapyStudia (
45: KodEtapy          CHAR(10)          not null,
46: Nazev             CHAR(10)          null,
47: constraint PK_ETAPYSTUDIA primary key (KodEtapy)
48: );
49:
50: /*=====*/
51: /* Table: Fakulta                                              */
52: /*=====*/
53: create table Fakulta (
54: ICO               CHAR(10)          not null,
55: Nazev             CHAR(10)          null
56: );
57:
58: /*=====*/
59: /* Table: FormyStudia                                          */
60: /*=====*/
61: create table FormyStudia (
62: KodFormy          CHAR(10)          not null,
63: Nazev             CHAR(10)          null,
64: constraint PK_FORMYSTUDIA primary key (KodFormy)
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65: );
66:
67: /*=====*/
68: /* Table: FunkceRektora */
69: /*=====*/
70: create table FunkceRektora (
71: ICO CHAR(10) not null,
72: RodneCislo CHAR(10) not null,
73: RektoremOd CHAR(10) null,
74: RektoremDo CHAR(10) null
75: );
76:
77: /*=====*/
78: /* Table: Osoba */
79: /*=====*/
80: create table Osoba (
81: Jmeno CHAR(20) null,
82: Prijmeni CHAR(10) null,
83: RodneCislo CHAR(10) not null,
84: DatumNarozeni DATE null,
85: constraint PK_OSoba primary key (RodneCislo)
86: );
87:
88: /*=====*/
89: /* Table: Skola */
90: /*=====*/
91: create table Skola (
92: Nazev CHAR(10) null,
93: Mesto CHAR(10) null,
94: ICO CHAR(10) not null,
95: Ulice CHAR(10) null,
96: Cislo CHAR(10) null,
97: constraint PK_SKOLA primary key (ICO)
98: );
99:
100: /*=====*/
101: /* Table: Studium */
102: /*=====*/
103: create table Studium (
104: KodEtapy CHAR(10) not null,
105: RodneCislo CHAR(10) not null,
106: KodFormy CHAR(10) not null,
107: Od CHAR(10) null,
108: "Do" CHAR(10) null,
109: Uspech CHAR(10) null,
110: Etapa CHAR(10) null,
111: Forma CHAR(10) null
112: );
113:
114: alter table Fakulta
115: add constraint FK_FAKULTA_SF_SKOLA foreign key (ICO)
116: references Skola (ICO)
117: on delete restrict on update restrict;
118:
119: alter table FunkceRektora
120: add constraint "FK_FUNKCERE_._OSoba" foreign key (RodneCislo)
121: references Osoba (RodneCislo)
122: on delete restrict on update restrict;
123:
124: alter table FunkceRektora
125: add constraint "FK_FUNKCERE_._SKOLA" foreign key (ICO)
126: references Skola (ICO)
127: on delete restrict on update restrict;
128:
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129: alter table Studium
130:     add constraint FK_STUDIUM_RELATIONS_FAKULTA foreign key ()
131:     references Fakulta
132:     on delete restrict on update restrict;
133:
134: alter table Studium
135:     add constraint FK_STUDIUM_RELATIONS_ETAPYSTU foreign key (KodEtapy)
136:     references EtapyStudia (KodEtapy)
137:     on delete restrict on update restrict;
138:
139: alter table Studium
140:     add constraint FK_STUDIUM_RELATIONS_FORMYSTU foreign key (KodFormy)
141:     references FormyStudia (KodFormy)
142:     on delete restrict on update restrict;
143:
144: alter table Studium
145:     add constraint FK_STUDIUM_RELATIONS_OSOBA foreign key (RodneCislo)
146:     references Osoba (RodneCislo)
147:     on delete restrict on update restrict;
148:
149:
```