

```
1: /*=====*/
2: /* DBMS name:      PostgreSQL 7.3                */
3: /* Created on:     3.3.2010 20:31:25            */
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 Student_PK;
22:
23: drop index Relationship_7_FK;
24:
25: drop index Relationship_8_FK;
26:
27: drop index Relationship_9_FK;
28:
29: drop table EtapyStudia;
30:
31: drop table Fakulta;
32:
33: drop table FormyStudia;
34:
35: drop table FunkceRektora;
36:
37: drop table Osoba;
38:
39: drop table Skola;
40:
41: drop table Student;
42:
43: drop table Studium;
44:
45: /*=====*/
46: /* Table: EtapyStudia                            */
47: /*=====*/
48: create table EtapyStudia (
49: KodEtapy          CHAR(10)          not null,
50: Nazev             CHAR(10)          null,
51: constraint PK_ETAPYSTUDIA primary key (KodEtapy)
52: );
53:
54: /*=====*/
55: /* Table: Fakulta                                */
56: /*=====*/
57: create table Fakulta (
58: ICO               CHAR(10)          not null,
59: Nazev             CHAR(10)          null
60: );
61:
62: /*=====*/
63: /* Table: FormyStudia                            */
64: /*=====*/
```

```
65: create table FormyStudia (
66:   KodFormy          CHAR(10)          not null,
67:   Nazev             CHAR(10)          null,
68:   constraint PK_FORMYSTUDIA primary key (KodFormy)
69: );
70:
71: /*=====*/
72: /* Table: FunkceRektora */
73: /*=====*/
74: create table FunkceRektora (
75:   RodneCislo        CHAR(10)          not null,
76:   ICO               CHAR(10)          not null,
77:   RektoremOd        CHAR(10)          null,
78:   RektoremDo        CHAR(10)          null
79: );
80:
81: /*=====*/
82: /* Table: Osoba */
83: /*=====*/
84: create table Osoba (
85:   Jmeno             CHAR(20)          null,
86:   Prijmeni          CHAR(10)          null,
87:   RodneCislo        CHAR(10)          not null,
88:   DatumNarozeni     DATE              null,
89:   constraint PK_OSoba primary key (RodneCislo)
90: );
91:
92: /*=====*/
93: /* Table: Skola */
94: /*=====*/
95: create table Skola (
96:   Nazev             CHAR(10)          null,
97:   Mesto             CHAR(10)          null,
98:   ICO               CHAR(10)          not null,
99:   Ulice             CHAR(10)          null,
100:  Cislo              CHAR(10)          null,
101:  constraint PK_SKOLA primary key (ICO)
102: );
103:
104: /*=====*/
105: /* Table: Student */
106: /*=====*/
107: create table Student (
108:   RodneCislo        CHAR(10)          not null,
109:   ClenStudentskeUnie CHAR(10)          null,
110:   constraint PK_STUDENT primary key (RodneCislo)
111: );
112:
113: /*=====*/
114: /* Table: Studium */
115: /*=====*/
116: create table Studium (
117:   KodFormy          CHAR(10)          not null,
118:   KodEtapy          CHAR(10)          not null,
119:   RodneCislo        CHAR(10)          not null,
120:   Od                CHAR(10)          null,
121:   "Do"              CHAR(10)          null,
122:   Uspech            CHAR(10)          null,
123:   Etapa             CHAR(10)          null,
124:   Forma             CHAR(10)          null
125: );
126:
127: alter table Fakulta
128:   add constraint FK_FAKULTA_SF_SKOLA foreign key (ICO)
```

```
129:      references Skola (ICO)
130:      on delete restrict on update restrict;
131:
132: alter table FunkceRektora
133:   add constraint "FK_FUNKCERE_._OSOBA" foreign key (RodneCislo)
134:   references Osoba (RodneCislo)
135:   on delete restrict on update restrict;
136:
137: alter table FunkceRektora
138:   add constraint "FK_FUNKCERE_._SKOLA" foreign key (ICO)
139:   references Skola (ICO)
140:   on delete restrict on update restrict;
141:
142: alter table Student
143:   add constraint FK_STUDENT_INHERITAN_OSOBA foreign key (RodneCislo)
144:   references Osoba (RodneCislo)
145:   on delete restrict on update restrict;
146:
147: alter table Studium
148:   add constraint FK_STUDIUM_RELATIONS_FAKULTA foreign key ( )
149:   references Fakulta
150:   on delete restrict on update restrict;
151:
152: alter table Studium
153:   add constraint FK_STUDIUM_RELATIONS_ETAPYSTU foreign key (KodEtapy)
154:   references EtapyStudia (KodEtapy)
155:   on delete restrict on update restrict;
156:
157: alter table Studium
158:   add constraint FK_STUDIUM_RELATIONS_FORMYSTU foreign key (KodFormy)
159:   references FormyStudia (KodFormy)
160:   on delete restrict on update restrict;
161:
162: alter table Studium
163:   add constraint FK_STUDIUM_RELATIONS_STUDENT foreign key (RodneCislo)
164:   references Student (RodneCislo)
165:   on delete restrict on update restrict;
166:
167:
```