Tables (12)

Name	Type	Schema
ANNUAL REWARD		CREATE TABLE "ANNUAL REWARD" ("rewardName" TEXT PRIMARY KEY, winner_ssn INTEGER NOT NULL, dnumber INTEGER NOT NULL, pnumber INTEGER NOT NULL, FOREIGN KEY (winner_ssn) REFERENCES "EMPLOYEE" (ssn), FOREIGN KEY (dnumber) REFERENCES "DEPARTMENT" (dnumber), FOREIGN KEY (pnumber) REFERENCES "PROJECT" (pnumber))
rewardName	TEXT	"rewardName" TEXT
winner_ssn	INTEGER	"winner_ssn" INTEGER NOT NULL
dnumber	INTEGER	"dnumber" INTEGER NOT NULL
pnumber	INTEGER	"pnumber" INTEGER NOT NULL
DEPARTMENT		CREATE TABLE "DEPARTMENT" (dnumber INTEGER PRIMARY KEY, dname TEXT NOT NULL, dwebsite TEXT NOT NULL, funding REAL NOT NULL, mgr_ssn INTEGER NOT NULL, FOREIGN KEY (mgr_ssn) REFERENCES "EMPLOYEE" (ssn))
dnumber	INTEGER	"dnumber" INTEGER
dname	TEXT	"dname" TEXT NOT NULL
dwebsite	TEXT	"dwebsite" TEXT NOT NULL
funding	REAL	"funding" REAL NOT NULL
mgr_ssn	INTEGER	"mgr_ssn" INTEGER NOT NULL
DEPARTMENT_LOCATION		CREATE TABLE "DEPARTMENT_LOCATION" (dlocation TEXT NOT NULL, dnumber INTEGER NOT NULL, PRIMARY KEY (dnumber, dlocation) FOREIGN KEY (dlocation) REFERENCES "LOCATION" ("location"))
dlocation	TEXT	"dlocation" TEXT NOT NULL
dnumber	INTEGER	"dnumber" INTEGER NOT NULL
DEPENDENT		CREATE TABLE "DEPENDENT" (dependent_name TEXT NOT NULL, "dependent_SSN" INTEGER, sex TEXT NOT NULL, bdate TEXT, relationship TEXT, essn INTEGER NOT NULL, PRIMARY KEY (dependent_name, "dependent_SSN"), FOREIGN KEY (essn) REFERENCES "EMPLOYEE" (ssn))
dependent_name	TEXT	"dependent_name" TEXT NOT NULL
dependent_SSN	INTEGER	"dependent_SSN" INTEGER
sex	TEXT	"sex" TEXT NOT NULL
bdate	TEXT	"bdate" TEXT
relationship	TEXT	"relationship" TEXT
essn	INTEGER	"essn" INTEGER NOT NULL
EMPLOYEE		CREATE TABLE "EMPLOYEE" (ssn INTEGER PRIMARY KEY, fname TEXT NOT NULL, minit TEXT, lname TEXT NOT NULL, address TEXT NOT NULL, bdate TEXT, salary REAL NOT NULL, sex CHAR, dno INTEGER NOT NULL, superssn INTEGER NOT NULL, FOREIGN KEY (superssn) REFERENCES "EMPLOYEE" (ssn))
ssn	INTEGER	"ssn" INTEGER
fname	TEXT	"fname" TEXT NOT NULL
minit	TEXT	"minit" TEXT
lname	TEXT	"lname" TEXT NOT NULL
address	TEXT	"address" TEXT NOT NULL
bdate	TEXT	"bdate" TEXT
salary	REAL	"salary" REAL NOT NULL
sex	CHAR	"sex" CHAR
dno	INTEGER	"dno" INTEGER NOT NULL
superssn	INTEGER	"superssn" INTEGER NOT NULL
EMPLOYEE_PROJECT		CREATE TABLE "EMPLOYEE_PROJECT" (project_id INTEGER PRIMARY KEY, hours INTEGER NOT NULL, ssn INTEGER NOT NULL, pnumber

Name	Type	Schema
		INTEGER NOT NULL, FOREIGN KEY (ssn) REFERENCES "EMPLOYEE" (ssn), FOREIGN KEY (pnumber) REFERENCES "PROJECT" (pnumber))
project_id	INTEGER	"project_id" INTEGER
hours	INTEGER	"hours" INTEGER NOT NULL
ssn	INTEGER	"ssn" INTEGER NOT NULL
pnumber	INTEGER	"pnumber" INTEGER NOT NULL
FINANCE		CREATE TABLE "FINANCE" (finance_id NUMERIC PRIMARY KEY, "profit" NUMERIC NOT NULL, loss NUMERIC NOT NULL, "EMPLOYEE_ssn" INTEGER NOT NULL, "PROJECT_pnumber" INTEGER NOT NULL, "PATIENT_patient_id" INTEGER NOT NULL, "MEMBERSHIP_membership_id" INTEGER NOT NULL, FOREIGN KEY ("EMPLOYEE_ssn") REFERENCES "EMPLOYEE" (ssn), FOREIGN KEY ("PROJECT_pnumber") REFERENCES "PROJECT" (pnumber), FOREIGN KEY ("PATIENT_patient_id") REFERENCES "PATIENT" (patient_id), FOREIGN KEY ("MEMBERSHIP_membership_id") REFERENCES "MEMBERSHIP" (membership_id))
finance_id	NUMERIC	"finance_id" NUMERIC
profit	NUMERIC	"profit" NUMERIC NOT NULL
loss	NUMERIC	"loss" NUMERIC NOT NULL
EMPLOYEE_ssn	INTEGER	"EMPLOYEE_ssn" INTEGER NOT NULL
PROJECT_pnumber	INTEGER	"PROJECT_pnumber" INTEGER NOT NULL
PATIENT_patient_id	INTEGER	"PATIENT_patient_id" INTEGER NOT NULL
MEMBERSHIP_membership_id	INTEGER	"MEMBERSHIP_membership_id" INTEGER NOT NULL
LOCATION		CREATE TABLE "LOCATION" ("location" TEXT PRIMARY KEY)
location	TEXT	"location" TEXT
MEMBERSHIP		CREATE TABLE "MEMBERSHIP" (membership_id INTEGER PRIMARY KEY, period TEXT NOT NULL, "PATIENT_patient_id" INTEGER NOT NULL, FOREIGN KEY ("PATIENT_patient_id") REFERENCES "PATIENT" (patient_id))
membership_id	INTEGER	"membership_id" INTEGER
period	TEXT	"period" TEXT NOT NULL
PATIENT_patient_id	INTEGER	"PATIENT_patient_id" INTEGER NOT NULL
PATIENT		CREATE TABLE "PATIENT" (patient_id INTEGER PRIMARY KEY, patient_name TEXT NOT NULL, "blood type" TEXT NOT NULL, address TEXT NOT NULL, sex TEXT NOT NULL, membership BOOLEAN NOT NULL, "period of stay" TEXT NOT NULL, project_number INTEGER NOT NULL, dept_category INTEGER NOT NULL, ward_location TEXT NOT NULL, guardian_name TEXT NOT NULL, "EMPLOYEE_ssn" INTEGER NOT NULL, guardian_id INTEGER, FOREIGN KEY (project_number) REFERENCES "PROJECT" (pnumber), FOREIGN KEY (dept_category) REFERENCES "DEPARTMENT" (dnumber), FOREIGN KEY (ward_location) REFERENCES "LOCATION" ("location"), FOREIGN KEY (guardian_name, guardian_id) REFERENCES "DEPENDENT" (dependent_name, "dependent_SSN"), FOREIGN KEY ("EMPLOYEE_ssn") REFERENCES "EMPLOYEE" (ssn))
patient_id	INTEGER	"patient_id" INTEGER
patient_name	TEXT	"patient_name" TEXT NOT NULL
blood type	TEXT	"blood type" TEXT NOT NULL
address	TEXT	"address" TEXT NOT NULL
sex	TEXT	"sex" TEXT NOT NULL
membership	BOOLEAN	"membership" BOOLEAN NOT NULL
period of stay	TEXT	"period of stay" TEXT NOT NULL
project_number	INTEGER	"project_number" INTEGER NOT NULL
dept_category	INTEGER	"dept_category" INTEGER NOT NULL
ward_location	TEXT	"ward_location" TEXT NOT NULL

Name	Type	Schema
guardian_name	TEXT	"guardian_name" TEXT NOT NULL
EMPLOYEE_ssn	INTEGER	"EMPLOYEE_ssn" INTEGER NOT NULL
guardian_id	INTEGER	"guardian_id" INTEGER
PROJECT		CREATE TABLE "PROJECT" (pnumber INTEGER PRIMARY KEY, pname TEXT NOT NULL, plocation TEXT NOT NULL, dwebpage TEXT, expense REAL NOT NULL, dnum INTEGER NOT NULL, FOREIGN KEY (plocation) REFERENCES "PROJECT LOCATION" (plocation), FOREIGN KEY (dnum) REFERENCES "DEPARTMENT" (dnumber))
pnumber	INTEGER	"pnumber" INTEGER
pname	TEXT	"pname" TEXT NOT NULL
plocation	TEXT	"plocation" TEXT NOT NULL
dwebpage	TEXT	"dwebpage" TEXT
expense	REAL	"expense" REAL NOT NULL
dnum	INTEGER	"dnum" INTEGER NOT NULL
PROJECT LOCATION		CREATE TABLE "PROJECT LOCATION" (plocation TEXT NOT NULL, pnumber INTEGER NOT NULL, PRIMARY KEY (plocation, pnumber), FOREIGN KEY (plocation) REFERENCES "LOCATION" ("location"))
plocation	TEXT	"plocation" TEXT NOT NULL
pnumber	INTEGER	"pnumber" INTEGER NOT NULL

Indices (0)

Name	Type	Schema

Views (0)

Name	Type	Schema

Triggers (0)

Name	Type	Schema