Role

PK	id serial
	name(varchar 50)

Users

PK	id serial
FK	Role(id)
	Name(varchar 50)
	Login(varchar 50)

Role_Rules

PK	id serial
FK1	role(id int)
FK2	rules(id int)

Rules

PK	id serial
	name(varchar50)

Item

PK	id serial
	name(varchar50)
	date(date)
FK1	User(id) int
FK2	Category(id) int
FK3	State(id) int

Comments

PK	id serial
FK1	Item(id) int
	comment(text)
	date(date)

Uttachs

PK	id serial
FK1	Item(id) int
	file(varchar 100)
	date(date)

State

PK	id serial
	state(boolean)

Category

PK	id serial
	category(int)

Items system