category

Model: **Category**
has_and_belongs_to_many :models

id	int
name	string

---

categories_models

category_id	int
model_id	int

---

makers

Model: **Maker**
has_many :equipment_models

id	int
name	string

---

models

Model: **Model**
has_many :parts
has_many :kits, :through => :parts
belongs_to :maker
has_and_belongs_to_many :categories

id	int
maker_id	int
name	string
description	text
training_required	bool

---

kits

Model: **Kit**
belongs_to :location
has_many :parts
has_many :models, :through => :parts
has_many :reservations
has_many :clients, :through => :reservations
has_and_belongs_to_many :groups

id	int
location_id	int
tombstoned	bool
checkoutable	bool

---

parts

Model: **Part**
has_many :asset_tags
belongs_to :kit
belongs_to :model

id	int
serial_number	string
cost	decimal
model_id	int
kit_id	int
insured	bool
missing	bool

---

asset_tags

Model: **AssetTag**
belongs_to :part

id	int
bar_code	string
part_id	int

---

bienniums

Model: **Biennium**
has_many_and_belongs_to_many :teams

column_name	data_type
column_name	data_type

---

budgets

Model: **Budget**
has_many :equipment_units

id	int
name	string
number	string

---

locations

Model: **Location**
has_many :kits

id	int
name	string
room	string

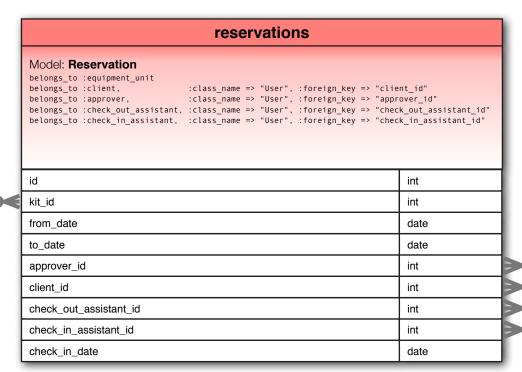TODO:
Figure out whether to put Bugdet
and Biennium tables on kits or parts

Equipment_req_number?
Equipment_procard?

Special dates
Pickup dates?
Reservation rules
Inventory
Print tags
stats

reservations

Model: Reservation
```
belongs_to :equipment_unit
belongs_to :client,              :class_name => "User", :foreign_key => "client_id"
belongs_to :approver,            :class_name => "User", :foreign_key => "approver_id"
belongs_to :check_out_assistant, :class_name => "User", :foreign_key => "check_out_assistant_id"
belongs_to :check_in_assistant,  :class_name => "User", :foreign_key => "check_in_assistant_id"
```

id	int
kit_id	int
from_date	date
to_date	date
approver_id	int
client_id	int
check_out_assistant_id	int
check_in_assistant_id	int
check_in_date	date

permissions

Model: Person
```
has_many_and_belongs_to_many :teams
```

id	int
group_id	int
kit_id	int
expiration	date
temp_disable	date

groups

Model: Group
```
has_and_belongs_to_many :users
has_many :permissions
has_many :kits, :through => :permissions
```

id	int
name	string
expiration	date

groups_users

user_id	int
group_id	int

users

Model: User
```
has_many :reservations
has_and_belongs_to_many :groups
```

id	int
infraction_count	int
in_the_doghouse	bool
doghouse_expiry	date