fpiweb

PalletBox
id	AutoField
box	ForeignKey (id)
pallet	ForeignKey (id)
product	ForeignKey (id)
box_number	CharField
box_status	CharField
exp_month_end	IntegerField
exp_month_start	IntegerField
exp_year	IntegerField

Constraints
id	AutoField
constraint_descr	TextField
constraint_list	CharField
constraint_max	CharField
constraint_min	CharField
constraint_name	CharField
constraint_type	CharField

Activity
id	AutoField
adjustment_code	CharField
box_number	CharField
box_type	CharField
date_consumed	DateField
date_filled	DateField
duration	IntegerField
exp_month_end	IntegerField
exp_month_start	IntegerField
exp_year	IntegerField
loc_bin	CharField
loc_row	CharField
loc_tier	CharField
prod_cat_name	CharField
prod_name	CharField
quantity	IntegerField

Profile
id	AutoField
active_pallet	ForeignKey (id)
user	OneToOneField (id)
title	CharField

Box
id	AutoField
box_type	ForeignKey (id)
location	ForeignKey (id)
product	ForeignKey (id)
box_number	CharField
date_filled	DateTimeField
exp_month_end	IntegerField
exp_month_start	IntegerField
exp_year	IntegerField
quantity	IntegerField

Pallet
id	AutoField
location	ForeignKey (id)
name	CharField
pallet_status	CharField

ProductExample
id	AutoField
product	ForeignKey (id)
prod_example_name	CharField

BoxType
id	AutoField
box_type_code	CharField
box_type_descr	CharField
box_type_qty	IntegerField

Location
id	AutoField
loc_bin	ForeignKey (id)
loc_row	ForeignKey (id)
loc_tier	ForeignKey (id)
loc_code	CharField
loc_descr	CharField
loc_in_warehouse	BooleanField

Product
id	AutoField
prod_cat	ForeignKey (id)
prod_name	CharField

LocRow
id	AutoField
loc_row	CharField
loc_row_descr	CharField

LocBin
id	AutoField
loc_bin	CharField
loc_bin_descr	CharField

LocTier
id	AutoField
loc_tier	CharField
loc_tier_descr	CharField

ProductCategory
id	AutoField
prod_cat_descr	TextField
prod_cat_name	CharField

django.contrib.auth

User <AbstractUser>
id	AutoField
date_joined	DateTimeField
email	EmailField
first_name	CharField
is_active	BooleanField
is_staff	BooleanField
is_superuser	BooleanField
last_login	DateTimeField
last_name	CharField
password	CharField
username	CharField

AbstractUser <AbstractBaseUser,PermissionsMixin>
date_joined	DateTimeField
email	EmailField
first_name	CharField
is_active	BooleanField
is_staff	BooleanField
is_superuser	BooleanField
last_login	DateTimeField
last_name	CharField
password	CharField
username	CharField

Group
id	AutoField
name	CharField

Permission
id	AutoField
content_type	ForeignKey (id)
codename	CharField
name	CharField

AbstractBaseUser

PermissionsMixin

ContentType

Relationships:
- box (palletbox)
- pallet (boxes)
- active_pallet (profile)
- user (profile)
- product (palletbox)
- box_type (box)
- location (box)
- product (box)
- location (pallet)
- product (productexample)
- prod_cat (product)
- loc_row (location)
- loc_bin (location)
- loc_tier (location)
- groups (user)
- user_permissions (user)
- permissions (group)
- abstract inheritance
- content_type (permission)