-- Table: public.material

-- DROP TABLE IF EXISTS public.material;

CREATE TABLE IF NOT EXISTS public.material

(

id integer NOT NULL,

title character varying(100) COLLATE pg\_catalog."default" NOT NULL,

countinpack integer NOT NULL,

unit character varying(10) COLLATE pg\_catalog."default" NOT NULL,

countinstock double precision,

mincount double precision NOT NULL,

cost numeric(10,2) NOT NULL,

materialtypeid integer NOT NULL,

CONSTRAINT material\_pkey PRIMARY KEY (id),

CONSTRAINT fk\_material\_materialtype FOREIGN KEY (materialtypeid)

REFERENCES public.materialtype (id) MATCH SIMPLE

ON UPDATE CASCADE

ON DELETE CASCADE

)

TABLESPACE pg\_default;

ALTER TABLE IF EXISTS public.material

OWNER to postgres;

-- Table: public.materialtype

-- DROP TABLE IF EXISTS public.materialtype;

CREATE TABLE IF NOT EXISTS public.materialtype

(

id integer NOT NULL,

title character varying(50) COLLATE pg\_catalog."default" NOT NULL,

defectedpercent double precision NOT NULL,

CONSTRAINT materialtype\_pkey PRIMARY KEY (id)

)

TABLESPACE pg\_default;

ALTER TABLE IF EXISTS public.materialtype

OWNER to postgres;

-- Table: public.product

-- DROP TABLE IF EXISTS public.product;

CREATE TABLE IF NOT EXISTS public.product

(

id integer NOT NULL GENERATED ALWAYS AS IDENTITY ( INCREMENT 1 START 100 MINVALUE 1 MAXVALUE 2147483647 CACHE 1 ),

title character varying(100) COLLATE pg\_catalog."default" NOT NULL,

producttypeid integer,

articlenumber character varying(10) COLLATE pg\_catalog."default" NOT NULL,

description text COLLATE pg\_catalog."default",

image character varying(100) COLLATE pg\_catalog."default",

productionpersoncount integer,

productionworkshopnumber integer,

mincostforagent numeric NOT NULL,

CONSTRAINT product\_pkey PRIMARY KEY (id),

CONSTRAINT fk\_product\_producttype FOREIGN KEY (producttypeid)

REFERENCES public.producttype (id) MATCH SIMPLE

ON UPDATE CASCADE

ON DELETE CASCADE

)

TABLESPACE pg\_default;

ALTER TABLE IF EXISTS public.product

OWNER to postgres;

-- Table: public.producttype

-- DROP TABLE IF EXISTS public.producttype;

CREATE TABLE IF NOT EXISTS public.producttype

(

id integer NOT NULL,

title character varying(50) COLLATE pg\_catalog."default" NOT NULL,

defectedpercent double precision NOT NULL,

CONSTRAINT producttype\_pkey PRIMARY KEY (id)

)

TABLESPACE pg\_default;

ALTER TABLE IF EXISTS public.producttype

OWNER to postgres;

-- Table: public.role

-- DROP TABLE IF EXISTS public.role;

CREATE TABLE IF NOT EXISTS public.role

(

log character varying(100) COLLATE pg\_catalog."default" NOT NULL,

pass character varying(100) COLLATE pg\_catalog."default" NOT NULL,

id bigint NOT NULL GENERATED ALWAYS AS IDENTITY ( INCREMENT 1 START 1 MINVALUE 1 MAXVALUE 9223372036854775807 CACHE 1 ),

role\_id bigint NOT NULL,

CONSTRAINT role\_pkey PRIMARY KEY (id)

)

TABLESPACE pg\_default;

ALTER TABLE IF EXISTS public.role

OWNER to postgres;