

-- Drop table

-- DROP TABLE public.category;

```
CREATE TABLE public.category (  
    id int2 NOT NULL,  
    "name" varchar(20) NOT NULL,  
    description varchar(50) NOT NULL,  
    active bool NOT NULL,  
    CONSTRAINT category_pkey PRIMARY KEY (id)  
);
```

-- Drop table

-- DROP TABLE public.orderproducts;

```
CREATE TABLE public.orderproducts (  
    orderid int4 NOT NULL,  
    productid int4 NOT NULL,  
    ordernumber int4 NOT NULL,  
    categoryid int2 NOT NULL,  
    price numeric NOT NULL,  
    quantity int4 NOT NULL,  
    discount numeric NULL,  
    total int4 NOT NULL,  
    skuid varchar(50) NULL,  
    "size" varchar(20) NOT NULL,  
    color varchar(20) NOT NULL,  
    CONSTRAINT orderproducts_pkey PRIMARY KEY (orderid)  
);
```

-- Drop table

-- DROP TABLE public.orderstatus;

```
CREATE TABLE public.orderstatus (  
    id int4 NOT NULL,  
    "name" varchar(10) NOT NULL,  
    CONSTRAINT orderstatus_pkey PRIMARY KEY (id)  
);
```

-- Drop table

```
-- DROP TABLE public.paymentmethods;
```

```
CREATE TABLE public.paymentmethods (  
    id int2 NOT NULL,  
    "type" varchar(50) NOT NULL,  
    CONSTRAINT paymentmethods_pkey PRIMARY KEY (id)  
);
```

```
-- Drop table
```

```
-- DROP TABLE public.paymentstatus;
```

```
CREATE TABLE public.paymentstatus (  
    id int2 NOT NULL,  
    status varchar(10) NOT NULL,  
    CONSTRAINT paymentstatus_pkey PRIMARY KEY (id)  
);
```

```
-- Drop table
```

```
-- DROP TABLE public."role";
```

```
CREATE TABLE public."role" (  
    id int2 NOT NULL,  
    "name" varchar(10) NOT NULL,  
    CONSTRAINT role_pkey PRIMARY KEY (id)  
);
```

```
-- Drop table
```

```
-- DROP TABLE public.shipmentcompany;
```

```
CREATE TABLE public.shipmentcompany (  
    id int4 NOT NULL,  
    companyname varchar(50) NOT NULL,  
    phone int4 NOT NULL,  
    CONSTRAINT shipmentcompany_pkey PRIMARY KEY (id)  
);
```

```
-- Drop table
```

```
-- DROP TABLE public.supplier;
```

```
CREATE TABLE public.supplier (  
    id int4 NOT NULL,  
    "name" varchar(50) NOT NULL,
```

```
    phone varchar(50) NOT NULL,  
    CONSTRAINT supplier_pkey PRIMARY KEY (id)  
);
```

```
-- Drop table
```

```
-- DROP TABLE public.products;
```

```
CREATE TABLE public.products (  
    id int4 NOT NULL,  
    sku varchar(50) NOT NULL,  
    "name" varchar(50) NOT NULL,  
    description varchar(50) NOT NULL,  
    brandname varchar(50) NOT NULL,  
    supplierid int4 NOT NULL,  
    categoryid int2 NOT NULL,  
    quantityperunit int4 NOT NULL,  
    unitprice numeric NOT NULL,  
    "size" varchar(50) NOT NULL,  
    color varchar(50) NOT NULL,  
    discount numeric NULL,  
    discountavailable bool NOT NULL,  
    picture varchar(50) NOT NULL,  
    CONSTRAINT products_pkey PRIMARY KEY (id),  
    CONSTRAINT products_categoryid_fkey FOREIGN KEY (categoryid)  
REFERENCES category(id),  
    CONSTRAINT products_supplierid_fkey FOREIGN KEY (supplierid)  
REFERENCES supplier(id)  
);
```

```
-- Drop table
```

```
-- DROP TABLE public.users;
```

```
CREATE TABLE public.users (  
    id int4 NOT NULL,  
    "password" varchar(50) NOT NULL,  
    active bool NOT NULL,  
    roleid int2 NOT NULL,  
    firstname varchar(50) NOT NULL,  
    middlename varchar(50) NULL,  
    lastname varchar(50) NOT NULL,  
    birthdate date NOT NULL,  
    address1 varchar(50) NOT NULL,  
    address2 varchar(50) NOT NULL,  
    city varchar(20) NOT NULL,
```

```

state varchar(20) NOT NULL,
country varchar(20) NOT NULL,
postalcode int4 NOT NULL,
email varchar(50) NOT NULL,
phone1 int4 NOT NULL,
phone2 int4 NULL,
registrationdate date NOT NULL,
CONSTRAINT users_pkey PRIMARY KEY (id),
CONSTRAINT users_roleid_fkey FOREIGN KEY (roleid) REFERENCES
role(id)
);

```

```
-- Drop table
```

```
-- DROP TABLE public.orders;
```

```

CREATE TABLE public.orders (
    id int4 NOT NULL,
    customerid int4 NOT NULL,
    orderstatusid int4 NOT NULL,
    shippingaddress varchar(50) NOT NULL,
    billingaddress varchar(50) NOT NULL,
    invoicedate date NOT NULL,
    deliverydate date NOT NULL,
    paymentid int2 NOT NULL,
    paymentstatus int2 NOT NULL,
    paymentdate date NULL,
    shippmentcompanyid int4 NULL,
    total numeric NOT NULL,
    discount numeric NOT NULL,
    tax numeric NOT NULL,
    CONSTRAINT orders_pkey PRIMARY KEY (id),
    CONSTRAINT orders_customerid_fkey FOREIGN KEY (customerid)
REFERENCES users(id),
    CONSTRAINT orders_orderstatusid_fkey FOREIGN KEY (orderstatusid)
REFERENCES orderstatus(id),
    CONSTRAINT orders_paymentid_fkey FOREIGN KEY (paymentid)
REFERENCES paymentmethods(id),
    CONSTRAINT orders_paymentstatus_fkey FOREIGN KEY (paymentstatus)
REFERENCES paymentstatus(id),
    CONSTRAINT orders_shippmentcompanyid_fkey FOREIGN KEY
(shippmentcompanyid) REFERENCES shippmentcompany(id)
);

```