1 SQL

```
CREATE TABLE state(
state_id integer PRIMARY KEY,
state_name varchar(31) NOT NULL
);
CREATE TABLE category(
category_id integer PRIMARY KEY,
category_name varchar(255) NOT NULL,
description text
);
CREATE TABLE customer(
customer_id integer PRIMARY KEY,
customer_name varchar(255) NOT NULL,
state_id integer REFERENCES state(state_id)
);
CREATE TABLE product(
product_id integer PRIMARY KEY,
product_name varchar(255) NOT NULL,
price numeric,
category_id integer REFERENCES category(category_id)
);
CREATE TABLE sales(
sales_id integer PRIMARY KEY,
product_id integer REFERENCES product(product_id),
customer_id integer REFERENCES customer(customer_id),
quantity integer NOT NULL,
price_paid numeric NOT NULL
);
```