

## Recreating the database

```
create table pantry (id serial primary key, sequence integer,  
description text);  
  
create table shaws (id serial primary key, sequence integer,  
description text);  
  
create table traderjoes (id serial primary key, sequence integer,  
description text);  
  
create table wegmans (id serial primary key, sequence integer,  
description text);  
  
create table marketbasket (id serial primary key, sequence integer,  
description text);  
  
create table dishes (id serial primary key, name text, quantity  
numeric(4,1));  
  
create table ingredients (id serial primary key, name text, unit  
text, amount numeric(5,2), pantry_id integer references pantry(id),  
shaws_id integer references shaws(id), traderjoes_id integer  
references traderjoes(id), wegmans_id references wegmans(id));  
  
create table recipes (id serial primary key, dish_id integer  
references dishes(id), ingredient_id integer references  
ingredients(id), quantity numeric(6,3));
```