

table user

user_id

first_name

last_name

user_email

user_password

user_post

table recipes

user_id just picking up the user

recipe_id

recipes_name

recipe_ingredients

recipe_instructions

recipe_visiblity

table grocery

user_id sending user info for their grocery list

recipe_id sending recipe info since we need the ingredients and name

recipe_occasion

user => recipes

recipes => grocery

```
CREATE TABLE user (  
  user_id SERIAL PRIMARY KEY,  
  first_name VARCHAR(50),  
  last_name VARCHAR(50),  
  user_email VARCHAR(100),  
  user_password VARCHAR(500),
```

```
user_post VARCHAR(500)  
);
```

```
CREATE TABLE recipe (  
    recipe_id SERIAL PRIMARY KEY,  
    user_id INT NOT NULL REFERENCES user (user_id);  
    recipe_name VARCHAR(50),  
    recipe_ingredients VARCHAR(1000),  
    recipe_instructions VARCHAR(5000),  
    recipe_visibilty boolean  
);
```

```
CREATE TABLE grocery (  
    user_id INT NOT NULL REFERENCES user (user_id);  
    recipe_id INT NOT NULL REFERENCES recipe (recipe_id);  
    recipe_occasion VARCHAR(50)  
);
```