

```
CREATE TABLE users(  
  id SERIAL PRIMARY KEY,  
  first_name VARCHAR(20) NOT NULL,  
  last_name VARCHAR(20) NOT NULL,  
  phone_cell VARCHAR(10) NOT NULL,  
  phone_other VARCHAR(10),  
  email VARCHAR(40) NOT NULL UNIQUE  
);
```

```
CREATE TABLE login_info(  
  login_id INTEGER NOT NULL REFERENCES users(id),  
  email TEXT NOT NULL REFERENCES users(email),  
  password TEXT NOT NULL  
);
```

```
CREATE TABLE recipes(  
  recipe_owner INTEGER NOT NULL REFERENCES users(id),  
  recipe_name VARCHAR(50) NOT NULL,  
  ingredients VARCHAR(1000) NOT NULL,  
  instructions VARCHAR(1000),  
  occasion VARCHAR(25),  
  viewable BOOLEAN  
);
```

Entering data:

Create user,
Add password,
Add recipe

```
INSERT INTO users (first_name, last_name, phone_cell, phone_other, email)  
VALUES ('Michael', 'Campbell', 8013579722, 8018542746, 'michaelmichael323@hotmail.com');
```

```
INSERT INTO login_info (login_id, email, password)  
VALUES (2, 'michaelmichael323@hotmail.com', 'password');
```

```
INSERT INTO recipes (instructions, viewable, recipe_name, ingredients)  
VALUES ('get a microwave and cook it', true, 'hot pockets', 'dough, cheese, pepperoni, and  
spices');
```