```
CREATE TABLE users (
     user id SERIAL PRIMARY KEY,
     username varchar(50),
     email varchar(50),
     password varchar(50),
     recepie text,
     ifPublic boolean
);
CREATE TABLE recepies (
     recipie id SERIAL PRIMARY KEY ,
     user id int REFERENCES users (user id),
     recepies text
);
CREATE TABLE groceries (
      grocery_id SERIAL PRIMARY KEY,
      recipie_id int REFERENCES recepies(recipie_id),
     user id int REFERENCES users (user id),
 body text
);
CREATE TABLE occasions (
     occasion_id SERIAL PRIMARY KEY,
      user id int REFERENCES users (user id),
      recipie id int REFERENCES recepies (recipie id),
      occasion text
);
```