step 1

Brainstorming

email
~~username~~ user
password
recipe ~~list~~
Ingredients list
recipes groupings (collection)
grocery list

public/private boolean
public recipe viewer
recipe search option
occassion post

pictures of finished product (optional)
Name (user)
~~Instructions~~
recepie instructions

Tables

Users	Recipie Post	Ingredient	Grocery	Occasion
Table will hold info about user in the app each row is a user	Table will hold info about a recipie, each row will be a different recipie	~~Ing_id~~ ~~Recipie_id~~ Table will hold rows of Ingredients included in existing recipies and grocery lists	Table will have rows of grocery list and reference back to Ingredient table	Table will have an occasion by a user for every row
user_id username email pass	post_id (user_id) is Public text	Ing_id ~~post_id~~ ~~groc_id~~ name	Groc_id ~~name~~ (user_id)	Occ_id (user_id) occ_name

~~Picture table~~
~~Occasion~~
~~pic_id~~
~~(post_id)~~
~~Image URL~~

Recp_Ing id
Recp_Id
Recipe_Id
Ing_Id

Grocery_Ing
groc_id
Ing_id

Recp_Occ
RecpOcc_id
Occ_id
RPost_id

Association tables needed where information will repeat