

users	type	reasoning
id	bigint	Primary Key, Int, need a lot
login	varchar(30)	user name, 30 seems enough
email	varchar(30)	email, 30 seems enough
first_name	varchar(30)	first name
last_name	varchar(30)	last name
DOB	date	age gating, don't need time

ingredients	type	reasoning
id	bigint	Primary Key, Int, need a lot
name	varchar(30)	ingredient name, 30 seems enough
description	text	unlimited letters

password	type	reasoning
id	bigint	Primary Key, Int, need a lot
user_id	bigint	match user id type
hash	hstore	for storing hashes

recipes-occasions	type	reasoning
id	bigint	Primary Key, Int, need a lot
recipes_id	bigint	match recipes id type
occasions_id	bigint	match occasions id type

grocery	type	reasoning
id	bigint	Primary Key, Int, need a lot
prepping_id	bigint	match prepping id type
quantity_id	bigint	match quantity id type

recipes	type
id	bigint
name	varchar(30)
date_created	date
instructions	text
public	bool
author	bigint

occasions	type
id	bigint
name	varchar(30)
date	date
description	text
repeating	bool
host	bigint

quantities	type
id	bigint
recipes_id	bigint
ingredients_id	bigint
ammount	float
unit	varchar(30)

prepping	type
id	bigint
user_id	bigint
recipes_id	bigint

reasoning

Primary Key, Int, need a lot

recipe name, 30 seems enough

record keeping, time unused

unlimited letters

will or won't be

match user id type

reasoning

Primary Key, Int, need a lot

name of the occasion

when the occasion takes place

unlimited letters

will or won't be

match user id type

reasoning

Primary Key, Int, need a lot

match recipes id type

match ingredients id type

precision number

keep string and float separate

reasoning

Primary Key, Int, need a lot

match user id type

match recipes id type