







Ingredients	
 ingredient_ID	integer
ingredient_name	varchar(255)


Measurement Quantity	
 quantity_ID	integer
quantity	varchar(255)


Measurement Units	
 unit_ID	integer
unit_description	varchar(255)


users		
 user_ID	binary(255)	
grocery_list_ID	integer(255)	
user_password	varchar(20)	
first_name	varchar(255)	
last_name	varchar(255)	
user_email	varchar(255)	
security_questions	varchar(255)	


Recipe Ingredients	
 recipeIngredients_ID	integer
ingredient_ID	integer
quantity_ID	integer(100)
unit_ID	integer(100)
recipe_ID	integer(100)

Recipes	
 recipe_ID	integer(255)
user_ID	integer(255)
occasion_id	integer(255)
grocery_list_ID	integer(255)
photo_ID	integer(255)
recipe_title	text(255)
recipe_description	text(255)
type	varchar(255)
size	varchar(255)
prep_time	time(255)
cook_time	time(255)
cost	decimal(255)
instructions	text
timestamp	timestamp
private	boolean

Comments	
 comment_ID	integer
user_ID	integer
photo_ID	integer
recipe_ID	integer
rating	integer
comment	text

Grocery List	
 grocery_list_ID	integer
ingredient_ID	integer
recipe_ID	integer
user_ID	integer
timestamp	timestamp

Occasions	
 occasion_ID	integer
user_ID	integer
recipe_ID	integer
season	varchar(255)
occasion	varchar(255)

Photos	
 photo_ID	integer
user_ID	integer
recipe_ID	integer
occasion_ID	integer
filename	varchar(255)
timestamp	timestamp(255)

