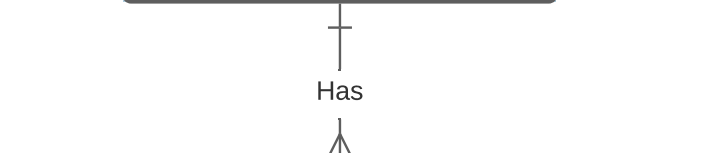


RecipeHelp

Database Diagram
MSSA 18-week Project
Alexander Spory
February, 2021

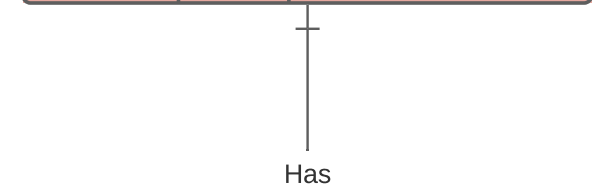
PROFILE		
Field	Type	Constraints
id	int	not null primary key auto
recipesShared	int	
recipesFavorited	int	
userid	int	not null foreign key(User)

USER		
Field	Type	Constraints
id	int	not null primary key auto
password	string(40)	not null required encrypted
username	string(40)	not null required
name	string(40)	
email	string(40)	



RECIPES		
Field	Type	Constraints
id	int	not null primary key auto
cooktime_mins	int	not null required
difficulty	string(20)	not null required
budget	string(20)	not null required
cuisine	string(40)	not null required
diet	string(40)	not null required
userstatus	string(40)	nullable
ingredientid	int	not null foreign key(Ingredients)
userid	int	nullable foreign key(User)

SHOPPING CART		
Field	Type	Constraints
id	int	not null primary key auto
ingredientid	int	not null foreign key(Ingredients)
userid	int	not null foreign key(User)



INGREDIENTS		
Field	Type	Constraints
id	int	not null primary key auto
name	string(40)	not null required
category	string(40)	not null required

