UserDto

+userId:String +image:BufferedImage +description:String

GroupDto

+groupId:int

+mainUserId:String

+name:String

FriendRelationDto

+EnquirerId:String

+RequestedFriendId:String

RecipeRatingDto

+Recipeld:int +UserId:String

+points:int

CommentDto

+CommentId:int

+Authorld:int

+UserId:String

+Recipeld:int

+creationDate:Date

+comment:String

PublicRecipeDto +recipeld:int +title:String +ingredientsText:String +preparationDescription:String +picture:BufferedImage +cookingTime:int +preperationTime:int +userId:String +creationDate:Date +portions:int +ratingAvg:int 1..*[ingredientChapters] IngredientChapterDto +chapterName:String 1..*[ingredientAmount] 0..*[tags] IngredientAmountDto +nameIngredient:String RecipeTagDto +amount:int +tagld:String +unit:String

SharedPrivateRecipeDto

+recipeld:int

+title:String

+ingredientsText:String

+preparationDescription:String

+picture:BufferedImage

+cookingTime:int

+preperationTime:int

+userId:String

+creationDate:Date

+portions:int

0..*[tags]

PrivateRecipeTagDto

+tagld:String