P1 - UML Class Diagram

Database Design Group 16 | April 18, 2021

User

- firstName : String
- lastName : String
- username : String
- password : String
- email : String
- birthDate : Date

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Recipe

- cuisine : CuisineType
- name : String
- description : String
- prepTime : int
- cookTime : int

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Instruction

- step : int
- description : String
- recipe : int

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CuisineType is one of:
GREEK
TAIWANESE
JAPANESE
BRAZILIAN
INDIAN

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Ingredient

- name : String
- measurement : String
- recipe : int

'step' indicates the point at which the instruction should be followed. e.g. if step = 1, the Instruction is the first step in the recipe.

example measurement:
"4 tbsp"