UML Class Diagram; Auston Hefling

ExerciseCategory

ID : int

Name : string

Description : string

Customer

ID : int

Name : string

Age : int

Weight : int

InputInformation()

On Connection lines, the single in-line is a "1" ratio, the 3 forked in-lines is a "Many" relationship.

Exercise

ID : int

Name : string

Picture :

Description : string

TakeUserInput()

TakeExerciseMax()

MaxWeight

Max : int

SetMax()

PerformMath()

Plate

ID : int

Weight : int

SetNumberOfPlates()

CheckWeight()

DisplayPlates()