carsapp

Author: carsapp

Date: 2014-05-20

Table of Contents

1. Overview

1.1 Model Description

1.2 Diagrams
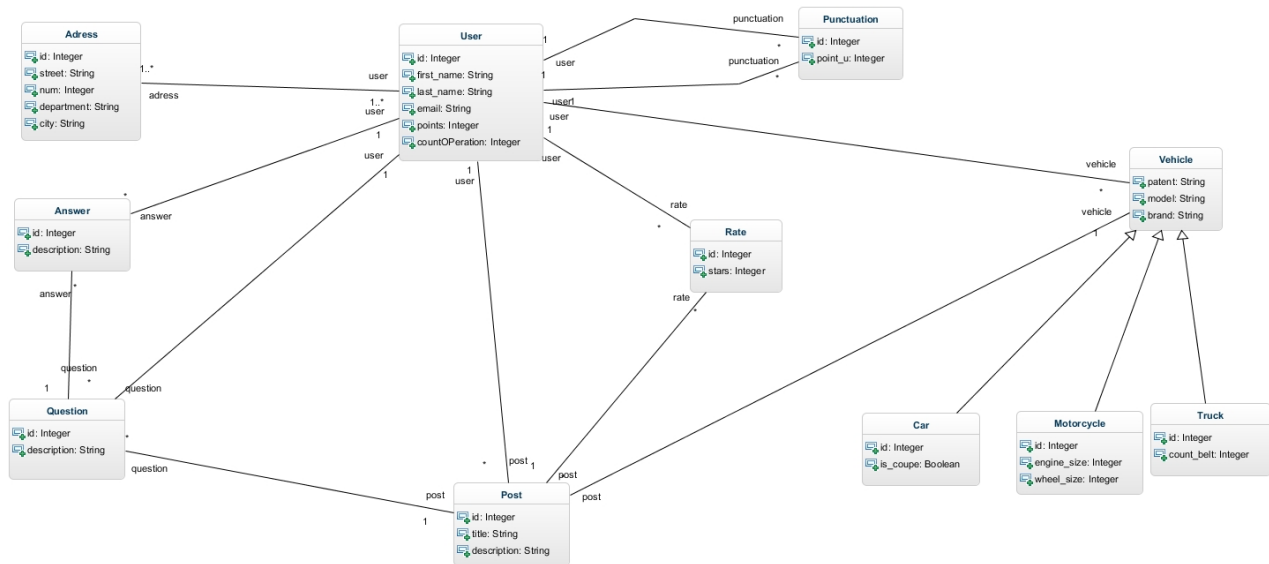
2 Classifiers

2.1 Class Adress

2.1.1 Attributes

- **id** : Integer [1]

- **street** : String [1]

- **num** : Integer [1]

- **department** : String [1]

- **city** : String [1]

2.1.2 Generalizations
None

2.1.3 Operations
No additional operations

2.1.4 Associations

- **user** : User [1..*]

2.2 Class User

2.2.1 Attributes

- **id** : Integer [1]

- **first_name** : String [1]

- **last_name** : String [1]

- **email** : String [1]

- **points** : Integer [1]

- **countOPeration** : Integer [1]

2.2.2 Generalizations
None

2.2.3 Operations
No additional operations

2.2.4 Associations

- **punctuation** : Punctuation [*]

- **answer** : Answer [*]

- **rate** : Rate [*]

- **question** : Question [*]

- **vehicle** : Vehicle [*]

- **punctuation** : Punctuation [*]

- **adress** : Adress [1..*]

- **post** : Post [*]

2.3 Class Vehicle

2.3.1 Attributes
- **patent** : String [1]

- **model** : String [1]

- **brand** : String [1]

2.3.2 Generalizations
None

2.3.3 Operations
No additional operations

2.3.4 Associations

- **post** : Post [*]

- **user** : User [1]

2.4 Class Car

2.4.1 Attributes
- **id** : Integer [1]

- **is_coupe** : Boolean [1]

2.4.2 Generalizations

- **Vehicle**

2.4.3 Operations
No additional operations

2.5 Class Motorcycle

2.5.1 Attributes
- **id** : Integer [1]

- **engine_size** : Integer [1]

- **wheel_size** : Integer [1]

2.5.2 Generalizations

- **Vehicle**

2.5.3 Operations
No additional operations

2.6 Class Truck

2.6.1 Attributes
- **id** : Integer [1]

- **count_belt** : Integer [1]

2.6.2 Generalizations
- **Vehicle**

2.6.3 Operations
No additional operations

2.7 Class Post

2.7.1 Attributes
- **id** : Integer [1]

- **title** : String [1]

- **description** : String [1]

2.7.2 Generalizations
None

2.7.3 Operations
No additional operations

2.7.4 Associations
- **vehicle** : Vehicle [1]

- **question** : Question [*]

- **rate** : Rate [*]

- **user** : User [1]

2.8 Class Answer

2.8.1 Attributes
- **id** : Integer [1]

- **description** : String [1]

2.8.2 Generalizations
None

2.8.3 Operations
No additional operations

2.8.4 Associations
- **user** : User [1]

- **question** : Question [1]

2.9 Class Question

2.9.1 Attributes
- **id** : Integer [1]

- **description** : String [1]

2.9.2 Generalizations
None

2.9.3 Operations
No additional operations

2.9.4 Associations
- **user** : User [1]

- **post** : Post [1]

- **answer** : Answer [*]

2.10 Class Rate

2.10.1 Attributes
- **id** : Integer [1]

- **stars** : Integer [1]

2.10.2 Generalizations
None

2.10.3 Operations
No additional operations

2.10.4 Associations
- **user** : User [1]

- **post** : Post [1]

2.11 Class Punctuation

2.11.1 Attributes
- **id** : Integer [1]

- **point_u** : Integer [1]

2.11.2 Generalizations
None

2.11.3 Operations
No additional operations

2.11.4 Associations
- **user** : User [1]

- **user** : User [1]