

Model Report

Version ●



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1 Model

Package in package "

Model
Version Phase 1.0 Proposed
use created on 05/03/2021. Last modified 05/03/2021

1.1 Classes

Package in package 'Model'

Classes
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021

1.1.1 Concetti di business

Package in package 'Classes'

Concetti di business
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021

1.1.1.1 Concetti di business diagram

Class diagram in package 'Concetti di business'

Concetti di business
Version 1.0
use created on 04/03/2021. Last modified 04/03/2021

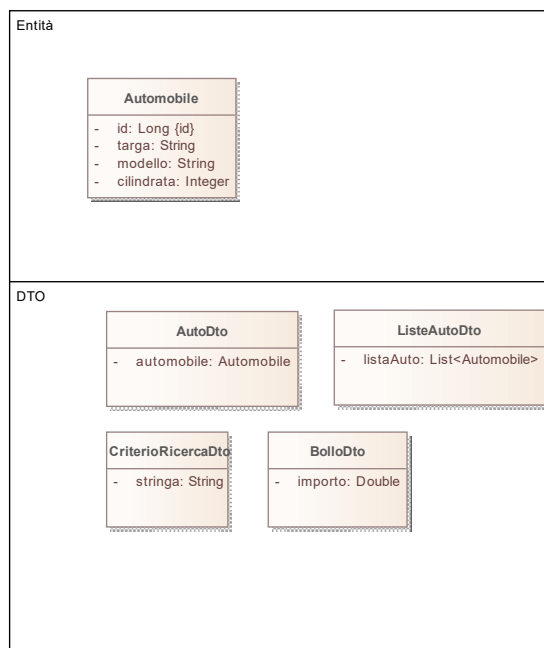


Figure 1: Concetti di business

1.1.1.2 AutoDto

Class in package 'Concetti di business'

AutoDto
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021

ATTRIBUTES	
 automobile : Automobile Private	[Is static True. Containment is Not Specified.]

1.1.1.3 Automobile

Class in package 'Concetti di business'

Automobile
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ATTRIBUTES	

ATTRIBUTES	
 id : Long Private	[Is static True. Containment is Not Specified.]
 targa : String Private	[Is static True. Containment is Not Specified.]
 modello : String Private	[Is static True. Containment is Not Specified.]
 cilindrata : Integer Private	[Is static True. Containment is Not Specified.]

1.1.1.4 BolloDto

Class in package 'Concetti di business'

BolloDto
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021

ATTRIBUTES	
 importo : Double Private	[Is static True. Containment is Not Specified.]

1.1.1.5 CriterioRicercaDto

Class in package 'Concetti di business'

CriterioRicercaDto
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021

ATTRIBUTES	
 stringa : String Private	[Is static True. Containment is Not Specified.]

1.1.1.6 ListeAutoDto

Class in package 'Concetti di business'

ListeAutoDto
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021

ATTRIBUTES	
 listaAuto : List<Automobile> Private	[Is static True. Containment is Not Specified.]

ATTRIBUTES

1.1.2 controller

Package in package 'Classes'

controller
Version 1.0 Phase 1.0 Proposed
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1.1.2.1 controller diagram

Class diagram in package 'controller'

controller
Version 1.0
use created on 04/03/2021. Last modified 04/03/2021

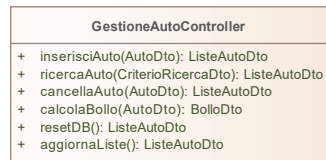


Figure 2: controller

1.1.2.2 GestioneAutoController

Class in package 'controller'

GestioneAutoController
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021

OPERATIONS
 inserisciAuto (auto : AutoDto) : ListeAutoDto Public [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]
 ricercaAuto (criterio : CriterioRicercaDto) : ListeAutoDto Public [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]
 cancellaAuto (auto : AutoDto) : ListeAutoDto Public [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]
 calcolaBollo (auto : AutoDto) : BolloDto Public [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]
 resetDB () : ListeAutoDto Public [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]
 aggiornaListe () : ListeAutoDto Public [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

1.2 Use Cases

Package in package 'Model'

Use Cases
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021

1.2.1 Use Cases diagram

Use Case diagram in package 'Use Cases'

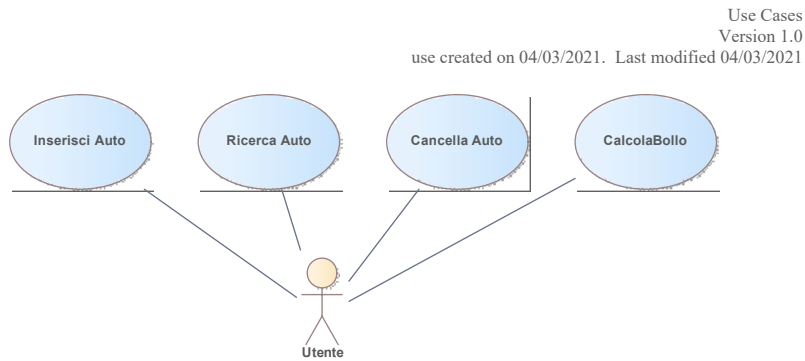


Figure 3: Use Cases

1.2.2 Utente

Actor in package 'Use Cases'

Utente
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021

ASSOCIATIONS	
Association (direction: Unspecified)	
Source: Public (Actor) Utente	Target: Public (UseCase) Inserisci Auto
Association (direction: Unspecified)	
Source: Public (Actor) Utente	Target: Public (UseCase) CalcolaBollo
Association (direction: Unspecified)	
Source: Public (Actor) Utente	Target: Public (UseCase) Ricerca Auto
Association (direction: Unspecified)	

ASSOCIATIONS

Source: Public (Actor) Utente

Target: Public (UseCase) Cancella Auto

1.2.3 CalcolaBollo

UseCase in package 'Use Cases'

CalcolaBollo

Version 1.0 Phase 1.0 Proposed

use created on 04/03/2021. Last modified 04/03/2021

ASSOCIATIONS

 Association (direction: Unspecified)

Source: Public (Actor) Utente

Target: Public (UseCase) CalcolaBollo

1.2.4 Cancella Auto

UseCase in package 'Use Cases'

Cancella Auto

Version 1.0 Phase 1.0 Proposed

use created on 04/03/2021. Last modified 04/03/2021

ASSOCIATIONS

 Association (direction: Unspecified)

Source: Public (Actor) Utente

Target: Public (UseCase) Cancella Auto

1.2.5 Inserisci Auto

UseCase in package 'Use Cases'

Inserisci Auto

Version 1.0 Phase 1.0 Proposed

use created on 04/03/2021. Last modified 04/03/2021

ASSOCIATIONS

 Association (direction: Unspecified)

Source: Public (Actor) Utente

Target: Public (UseCase) Inserisci Auto

1.2.6 Ricerca Auto

UseCase in package 'Use Cases'

Ricerca Auto
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021

ASSOCIATIONS

 Association (direction: Unspecified)

Source: Public (Actor) Utente

Target: Public (UseCase) Ricerca Auto

1.3 User Interface

Package in package 'Model'

User Interface
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021

1.3.1 User Interface diagram

Webpage Wireframe diagram in package 'User Interface'

User Interface
Version 1.0
use created on 04/03/2021. Last modified 05/03/2021

La ricerca è per chiave parziale sui campi targa e modello. Basta che uno dei due contenga la stringa criterio di ricerca e il record è selezionato.

Webpage Wireframe diagram showing a search form and a table. The form includes input fields for 'targa', 'modello', and 'cilindrata', an 'Aggiungi' button, a 'ricerca' input field, and a 'Cerca' button. Below the form is a table with columns: Targa, Modello, Cilindrata, Gestisci. The table contains three rows of data. A callout box points to the 'ricerca' input field with the text: 'La ricerca è per chiave parziale sui campi targa e modello. Basta che uno dei due contenga la stringa criterio di ricerca e il record è selezionato.' The table has a 'Gestisci' column with a dropdown menu showing 'X' and 'Bollo'. Below the table, the text 'Bollo annuo € 12.345.67' is displayed, followed by a 'Reset' button.

Targa	Modello	Cilindrata	Gestisci
Row1	Text	Text	X Bollo Text
Row2	Text	Text	Text
Row3	Text	Text	Text

Bollo annuo € 12.345.67

Reset

Figure 4: User Interface

1.3.2 Note

Note in package 'User Interface'

La ricerca è per chiave parziale sui campi targa e modello.
Basta che uno dei due contenga la stringa criterio di ricerca e il record è selezionato.

Note
Version 1.0 Phase 1.0 Proposed
use created on 05/03/2021. Last modified 05/03/2021
Extends

1.3.3 Webpage1

Webpage «WireframeWebsite» in package 'User Interface'

Webpage1
Version 1.0 Phase 1.0 Proposed

use created on 04/03/2021. Last modified 04/03/2021
Extends

1.3.3.1 Aggiungi

Button «WireframeButton» owned by 'Webpage1', in package 'User Interface'

Aggiungi
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021
Extends

1.3.3.2 Bollo

Button «WireframeButton» owned by 'Webpage1', in package 'User Interface'

Bollo
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021
Extends

1.3.3.3 Bollo annuo € 12.345.67

Label «WireframeLabel» owned by 'Webpage1', in package 'User Interface'

Bollo annuo € 12.345.67
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021
Extends

1.3.3.4 Cerca

Button «WireframeButton» owned by 'Webpage1', in package 'User Interface'

Cerca
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021
Extends

1.3.3.5 cilindrata

Text «WireframeTextField» owned by 'Webpage1', in package 'User Interface'

cilindrata
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021
Extends

1.3.3.6 modello

Text «WireframeTextField» owned by 'Webpage1', in package 'User Interface'

modello
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021
Extends

1.3.3.7 Reset

Button «WireframeButton» owned by 'Webpage1', in package 'User Interface'

Reset
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021
Extends

1.3.3.8 ricerca

Text «WireframeTextField» owned by 'Webpage1', in package 'User Interface'

ricerca
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021
Extends

1.3.3.9 Table

Table «WireframeTable» owned by 'Webpage1', in package 'User Interface'

Table
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021
Extends

1.3.3.10 targa

Text «WireframeTextField» owned by 'Webpage1', in package 'User Interface'

targa
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021
Extends

1.3.3.11 X

Button «WireframeButton» owned by 'Webpage1', in package 'User Interface'

X
Version 1.0 Phase 1.0 Proposed
use created on 04/03/2021. Last modified 04/03/2021
Extends