

Model Report

Version ●



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Table of Contents

1 Model	3
1.1 Classes	3
1.1.1 Concetti di business	3
1.1.1.1 Concetti di business diagram	3
1.1.1.2 AutoDto	4
1.1.1.3 Automobile	4
1.1.1.4 BolloDto	5
1.1.1.5 CriterioRicercaDto	5
1.1.1.6 ListeAutoDto	5
1.1.2 controller	7
1.1.2.1 controller diagram	7
1.1.2.2 GestioneAutoController	7
1.2 Use Cases	9
1.2.1 Use Cases diagram	9
1.2.2 Utente	9
1.2.3 CalcolaBollo	10
1.2.4 Cancella Auto	10
1.2.5 Inserisci Auto	10
1.2.6 Ricerca Auto	10
1.3 User Interface	12
1.3.1 User Interface diagram	12
1.3.2 Webpage1	12
1.3.2.1 Aggiungi	12
1.3.2.2 Bollo	13
1.3.2.3 Bollo annuo € 12.345,67	13
1.3.2.4 Cerca	13
1.3.2.5 cilindrata	13
1.3.2.6 modello	13
1.3.2.7 Reset	13
1.3.2.8 ricerca	14
1.3.2.9 Table	14
1.3.2.10 targa	14
1.3.2.11 X	14

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

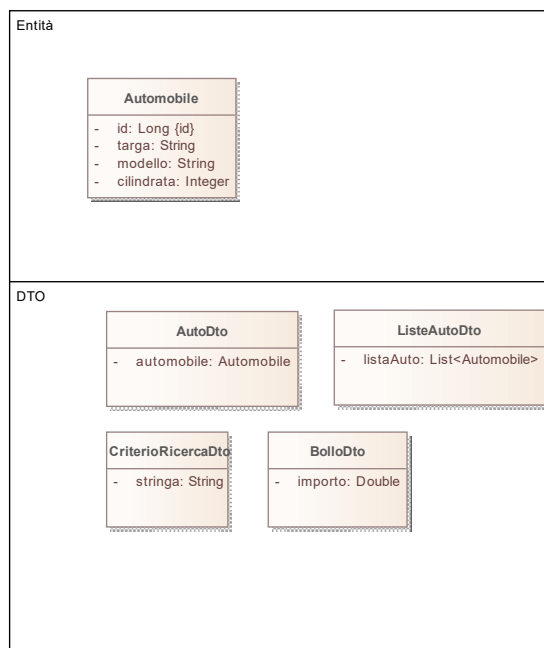


Figure 1: Concetti di business

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

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

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

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'

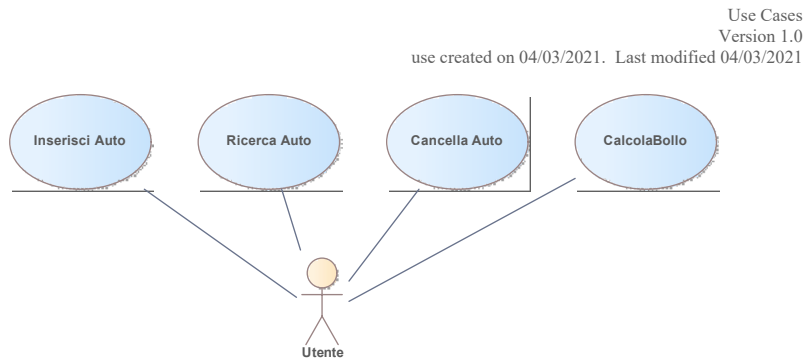


Figure 3: Use Cases

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

The wireframe depicts a web browser window with two tabs labeled 'Tab1' and 'Tab2'. The address bar shows 'www.tabone.com'. Below the address bar, there are three input fields labeled 'targa', 'modello', and 'cilindrata', followed by an 'Aggiungi' button. A search section includes a 'ricerca' input field and a 'Cerca' button. A table is present with columns 'Targa', 'Modello', 'Cilindrata', and 'Gestisci'. The table contains three data rows (Row1, Row2, Row3) and a header row. The 'Gestisci' column has a sub-table with 'Bollo' and 'text' entries. At the bottom, there is a text label 'Bollo annuo € 12.345,67' and a 'Reset' button.

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

Figure 4: User Interface

1.3.2 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

1.3.2.1 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

1.3.2.2 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

1.3.2.3 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

1.3.2.4 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

1.3.2.5 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

1.3.2.6 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

1.3.2.7 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

1.3.2.8 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

1.3.2.9 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

1.3.2.10 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

1.3.2.11 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