

Model Report

Version ●



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1 Rubrica Telefonica

Package in package "

Rubrica Telefonica
Version 1.0 Phase 1.0 Proposed
use created on 16/07/2021. Last modified 16/07/2021

1.1 Casi d'uso

Package in package 'Rubrica Telefonica'

Casi d'uso
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

1.1.1 Casi d'uso diagram

Use Case diagram in package 'Casi d'uso'

Casi d'uso
Version 1.0
Luca Lezzerini created on 22/03/2019. Last modified 02/07/2019

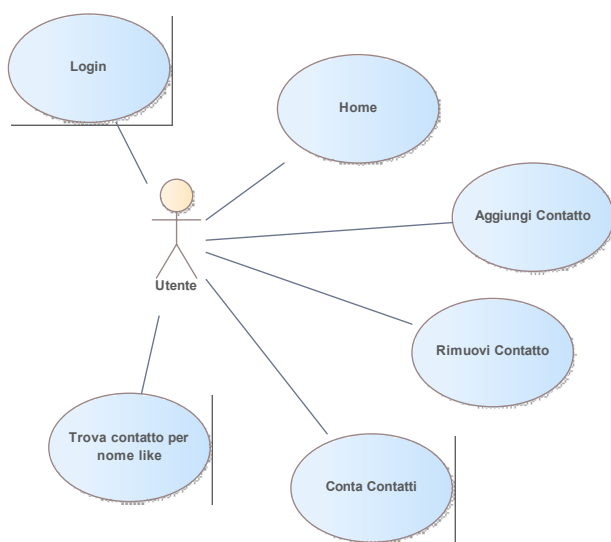


Figure 1: Casi d'uso

1.1.2 Utente

Actor in package 'Casi d'uso'

Utente
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

| ASSOCIATIONS | |
|----------------------------------------|-------------------------------------------------------|
| ✍ Association (direction: Unspecified) | |
| Source: Public (Actor) Utente | Target: Public (UseCase) Home |
| ✍ Association (direction: Unspecified) | |
| Source: Public (Actor) Utente | Target: Public (UseCase) Conta Contatti |
| ✍ Association (direction: Unspecified) | |
| Source: Public (Actor) Utente | Target: Public (UseCase) Trova contatto per nome like |
| ✍ Association (direction: Unspecified) | |
| Source: Public (Actor) Utente | Target: Public (UseCase) Login |
| ✍ Association (direction: Unspecified) | |
| Source: Public (Actor) Utente | Target: Public (UseCase) Aggiungi Contatto |
| ✍ Association (direction: Unspecified) | |
| Source: Public (Actor) Utente | Target: Public (UseCase) Rimuovi Contatto |

1.1.3 Aggiungi Contatto

UseCase in package 'Casi d'uso'

In questo caso d'uso, l'utente aggiunge un nuovo contatto alla rubrica

Aggiungi Contatto
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

| ASSOCIATIONS | |
|----------------------------------------|--------------------------------------------|
| ✍ Association (direction: Unspecified) | |
| Source: Public (Actor) Utente | Target: Public (UseCase) Aggiungi Contatto |

1.1.4 Conta Contatti

UseCase in package 'Casi d'uso'

In questo caso d'uso, l'utente aggiunge ottiene il conteggio dei contatti in rubrica

Conta Contatti
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

ASSOCIATIONS

 Association (direction: Unspecified)

Source: Public (Actor) Utente

Target: Public (UseCase) Conta Contatti

1.1.5 Home

UseCase in package 'Casi d'uso'

Home
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 04/04/2019. Last modified 04/04/2019

ASSOCIATIONS

 Association (direction: Unspecified)

Source: Public (Actor) Utente

Target: Public (UseCase) Home

1.1.6 Login

UseCase in package 'Casi d'uso'

Login
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019

ASSOCIATIONS

 Association (direction: Unspecified)

Source: Public (Actor) Utente

Target: Public (UseCase) Login

1.1.7 Rimuovi Contatto

UseCase in package 'Casi d'uso'

In questo caso d'uso, l'utente rimuove un contatto esistente dalla rubrica

Rimuovi Contatto
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

ASSOCIATIONS

 Association (direction: Unspecified)

| ASSOCIATIONS | |
|-------------------------------|-------------------------------------------|
| Source: Public (Actor) Utente | Target: Public (UseCase) Rimuovi Contatto |

1.1.8 Trova contatto per nome like

UseCase in package 'Casi d'uso'

Trova contatto per nome like
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 04/04/2019. Last modified 04/04/2019

| ASSOCIATIONS | |
|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
|  Association (direction: Unspecified) | |
| Source: Public (Actor) Utente | Target: Public (UseCase) Trova contatto per nome like |

1.2 Classi

Package in package 'Rubrica Telefonica'

Classi
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

1.2.1 Classi diagram

Class diagram in package 'Classi'

Classi
Version 1.0
Luca Lezzerini created on 22/03/2019. Last modified 04/04/2019



Figure 2: Classi

1.2.2 Contatto

Class in package 'Classi'

Contatto
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

| OUTGOING STRUCTURAL RELATIONSHIPS | |
|----------------------------------------|-------------------------------------------|
| ← Aggregation from Contatto to Rubrica | [Direction is 'Source -> Destination'.] |

| ATTRIBUTES | |
|---------------------------|---------------------------------------------------|
| nome : String Private | [Is static True. Containment is Not Specified.] |
| cognome : String Private | [Is static True. Containment is Not Specified.] |
| telefono : String Private | [Is static True. Containment is Not Specified.] |

1.2.3 Rubrica

Class in package 'Classi'

Rubrica
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

INCOMING STRUCTURAL RELATIONSHIPS

⇒ Aggregation from Contatto to Rubrica

[Direction is 'Source -> Destination'.]

1.3 Interfacce Utente

Package in package 'Rubrica Telefonica'

Interfacce Utente
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

1.3.1 Interfacce Utente diagram

StateMachine diagram in package 'Interfacce Utente'

Interfacce Utente
Version 1.0
Luca Lezzerini created on 22/03/2019. Last modified 02/07/2019

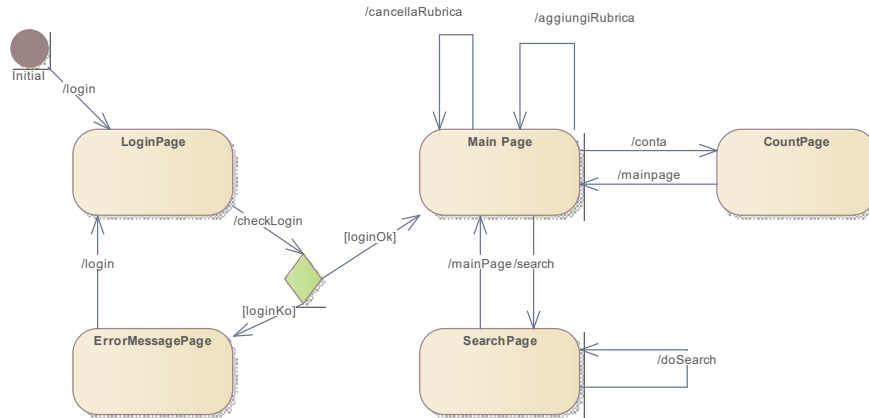


Figure 3: Interfacce Utente

1.3.2 Choice

Choice in package 'Interfacce Utente'

OUTGOING BEHAVIORAL RELATIONSHIPS

Transition from Choice to ErrorMessagePage
Guard: loginKo

Transition from Choice to Main Page
Guard: loginOk

INCOMING BEHAVIORAL RELATIONSHIPS

Transition from LoginPage to Choice
Triggers:
/checkLogin

1.3.3 Main Page

Package in package 'Interfacce Utente'

Main Page
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

1.3.3.1 Main Page diagram

Webpage Wireframe diagram in package 'Main Page'

Main Page
Version 1.0
Luca Lezzerini created on 22/03/2019. Last modified 02/07/2019

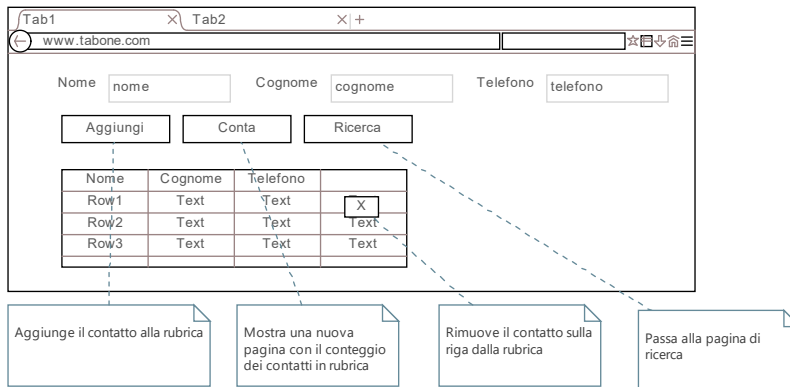


Figure 4: Main Page

1.3.3.2 Note

Note in package 'Main Page'

Rimuove il contatto sulla riga dalla rubrica

Note
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019
Extends

1.3.3.3 Note

Note in package 'Main Page'

Mostra una nuova pagina con il conteggio dei contatti in rubrica

Note
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019
Extends

1.3.3.4 Note

Note in package 'Main Page'

Aggiunge il contatto alla rubrica

Note
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019
Extends

1.3.3.5 Note

Note in package 'Main Page'

Passa alla pagina di ricerca

Note
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019
Extends

1.3.3.6 Webpage1

Webpage «WireframeWebsite» in package 'Main Page'

Webpage1
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019
Extends

1.3.3.6.1 Aggiungi

Button «WireframeButton» owned by 'Webpage1', in package 'Main Page'

Aggiungi
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019
Extends

1.3.3.6.2 cognome

Text «WireframeTextField» owned by 'Webpage1', in package 'Main Page'

cognome
Version 1.0 Phase 1.0 Proposed

Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019
Extends

1.3.3.6.3 **Cognome**

Label «WireframeLabel» owned by 'Webpage1', in package 'Main Page'

Cognome
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019
Extends

1.3.3.6.4 **Conta**

Button «WireframeButton» owned by 'Webpage1', in package 'Main Page'

Conta
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019
Extends

1.3.3.6.5 **Nome**

Label «WireframeLabel» owned by 'Webpage1', in package 'Main Page'

Nome
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019
Extends

1.3.3.6.6 **nome**

Text «WireframeTextField» owned by 'Webpage1', in package 'Main Page'

nome
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019
Extends

1.3.3.6.7 **Ricerca**

Button «WireframeButton» owned by 'Webpage1', in package 'Main Page'

Ricerca
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019
Extends

1.3.3.6.8 **Table**

Table «WireframeTable» owned by 'Webpage1', in package 'Main Page'

Table

Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019
Extends

1.3.3.6.9 telefono

Text «WireframeTextField» owned by 'Webpage1', in package 'Main Page'

telefono
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019
Extends

1.3.3.6.10 Telefono

Label «WireframeLabel» owned by 'Webpage1', in package 'Main Page'

Telefono
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019
Extends

1.3.3.6.11 X

Button «WireframeButton» owned by 'Webpage1', in package 'Main Page'

X
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019
Extends

1.3.4 Pagina conteggio contatti

Package in package 'Interfacce Utente'

Pagina conteggio contatti

Version 1.0 Phase 1.0 Proposed

Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

1.3.4.1 Pagina conteggio contatti diagram

Webpage Wireframe diagram in package 'Pagina conteggio contatti'

Pagina conteggio contatti

Version 1.0

Luca Lezzerini created on 22/03/2019. Last modified 02/07/2019

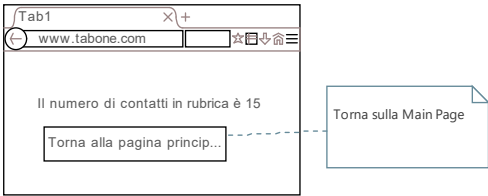


Figure 5: Pagina conteggio contatti

1.3.4.2 Note

Note in package 'Pagina conteggio contatti'

Torna sulla Main Page

Note

Version 1.0 Phase 1.0 Proposed

Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

Extends

1.3.4.3 Webpage1

Webpage «WireframeWebsite» in package 'Pagina conteggio contatti'

Webpage1

Version 1.0 Phase 1.0 Proposed

Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

Extends

1.3.4.3.1 Il numero di contatti in rubrica è 15

Label «WireframeLabel» owned by 'Webpage1', in package 'Pagina conteggio contatti'

Il numero di contatti in rubrica è 15

Version 1.0 Phase 1.0 Proposed

Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019
Extends

1.3.4.3.2 Torna alla pagina principale

Button «WireframeButton» owned by 'Webpage1', in package 'Pagina conteggio contatti'

Torna alla pagina principale
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019
Extends

1.3.5 Search page

Package in package 'Interfacce Utente'

Search page
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019

1.3.5.1 Search page diagram

Webpage Wireframe diagram in package 'Search page'

Search page
Version 1.0
Luca Lezzerini created on 05/04/2019. Last modified 02/07/2019

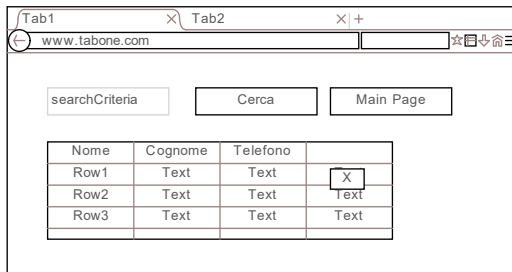


Figure 6: Search page

1.3.5.2 Webpage1

Webpage «WireframeWebsite» in package 'Search page'

Webpage1
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019
Extends

1.3.5.2.1 Cerca

Button «WireframeButton» owned by 'Webpage1', in package 'Search page'

Cerca
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019
Extends

1.3.5.2.2 Main Page

Button «WireframeButton» owned by 'Webpage1', in package 'Search page'

Main Page

Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019
Extends

1.3.5.2.3 searchCriteria

Text «WireframeTextField» owned by 'Webpage1', in package 'Search page'

searchCriteria
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019
Extends

1.3.5.2.4 Table

Table «WireframeTable» owned by 'Webpage1', in package 'Search page'

Table
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019
Extends

1.3.5.2.5 X

Button «WireframeButton» owned by 'Webpage1', in package 'Search page'

X
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019
Extends

1.3.6 CountPage

State in package 'Interfacce Utente'

CountPage
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 02/07/2019

OUTGOING BEHAVIORAL RELATIONSHIPS

⚡ Transition from CountPage to Main Page

Triggers:
/mainpage

INCOMING BEHAVIORAL RELATIONSHIPS

⚡ Transition from Main Page to CountPage

Triggers:
/conta

1.3.7 ErrorMessagePage

State in package 'Interfacce Utente'

ErrorMessagePage
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019

| OUTGOING BEHAVIORAL RELATIONSHIPS |
|------------------------------------------------------------------------------------|
| <p>↩ Transition from ErrorMessagePage to LoginPage</p> <p>Triggers: /login</p> |
| INCOMING BEHAVIORAL RELATIONSHIPS |
| <p>⚡ Transition from Choice to ErrorMessagePage</p> <p>Guard: loginKo</p> |

1.3.8 LoginPage

State in package 'Interfacce Utente'

LoginPage
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019

| OUTGOING BEHAVIORAL RELATIONSHIPS |
|------------------------------------------------------------------------------------|
| <p>↩ Transition from LoginPage to Choice</p> <p>Triggers: /checkLogin</p> |
| INCOMING BEHAVIORAL RELATIONSHIPS |
| <p>⚡ Transition from ErrorMessagePage to LoginPage</p> <p>Triggers: /login</p> |
| <p>⚡ Transition from Initial to LoginPage</p> <p>Triggers: /login</p> |

1.3.9 Main Page

State in package 'Interfacce Utente'

Main Page
Version 1.0 Phase 1.0 Proposed

| OUTGOING BEHAVIORAL RELATIONSHIPS |
|---------------------------------------------------------------------------------------|
| <p>↩ Transition from Main Page to SearchPage</p> <p>Triggers: /search</p> |
| <p>↩ Transition from Main Page to CountPage</p> <p>Triggers: /conta</p> |
| <p>↩ Transition from Main Page to Main Page</p> <p>Triggers: /cancellaRubrica</p> |
| <p>↩ Transition from Main Page to Main Page</p> <p>Triggers: /aggiungiRubrica</p> |
| INCOMING BEHAVIORAL RELATIONSHIPS |
| <p>→ Transition from SearchPage to Main Page</p> <p>Triggers: /mainPage</p> |
| <p>→ Transition from CountPage to Main Page</p> <p>Triggers: /mainpage</p> |
| <p>→ Transition from Main Page to Main Page</p> <p>Triggers: /cancellaRubrica</p> |
| <p>→ Transition from Choice to Main Page</p> <p>Guard: loginOk</p> |
| <p>→ Transition from Main Page to Main Page</p> <p>Triggers: /aggiungiRubrica</p> |

1.3.10 SearchPage

State in package 'Interfacce Utente'

SearchPage
Version 1.0 Phase 1.0 Proposed

| OUTGOING BEHAVIORAL RELATIONSHIPS |
|----------------------------------------------------------------------------------|
| <p>↩ Transition from SearchPage to Main Page</p> <p>Triggers: /mainPage</p> |
| <p>↩ Transition from SearchPage to SearchPage</p> <p>Triggers: /doSearch</p> |
| INCOMING BEHAVIORAL RELATIONSHIPS |
| <p>→ Transition from Main Page to SearchPage</p> <p>Triggers: /search</p> |
| <p>→ Transition from SearchPage to SearchPage</p> <p>Triggers: /doSearch</p> |

1.3.11 Choice

Choice in package 'Interfacce Utente'

| OUTGOING BEHAVIORAL RELATIONSHIPS |
|-------------------------------------------------------------------------------|
| <p>↩ Transition from Choice to ErrorMessagePage</p> <p>Guard: loginKo</p> |
| <p>↩ Transition from Choice to Main Page</p> <p>Guard: loginOk</p> |
| INCOMING BEHAVIORAL RELATIONSHIPS |
| <p>→ Transition from LoginPage to Choice</p> <p>Triggers: /checkLogin</p> |

1.3.12 /aggiungiRubrica

Trigger in package 'Interfacce Utente'

/aggiungiRubrica
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

1.3.13 /cancellaRubrica

Trigger in package 'Interfacce Utente'

/cancellaRubrica
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

1.3.14 /checkLogin

Trigger in package 'Interfacce Utente'

/checkLogin
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019

1.3.15 /conta

Trigger in package 'Interfacce Utente'

/conta
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

1.3.16 /doSearch

Trigger in package 'Interfacce Utente'

/doSearch
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019

1.3.17 /login

Trigger in package 'Interfacce Utente'

/login
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 05/04/2019

1.3.18 /login

Trigger in package 'Interfacce Utente'

/login
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019

1.3.19 /loginKo

Trigger in package 'Interfacce Utente'

/loginKo
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019

1.3.20 /loginOk

Trigger in package 'Interfacce Utente'

/loginOk
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019

1.3.21 /mainpage

Trigger in package 'Interfacce Utente'

/mainpage
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

1.3.22 /mainPage

Trigger in package 'Interfacce Utente'

/mainPage
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019

1.3.23 /search

Trigger in package 'Interfacce Utente'

/search
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019

1.3.24 Initial

Initial State in package 'Interfacce Utente'

OUTGOING BEHAVIORAL RELATIONSHIPS

↩ Transition from Initial to LoginPage

Triggers:
/login

1.4 MVC

Package in package 'Rubrica Telefonica'

MVC

Version 1.0 Phase 1.0 Proposed

Luca Lezzerini created on 04/04/2019. Last modified 04/04/2019

1.4.1 MVC diagram

Class diagram in package 'MVC'

MVC

Version 1.0

Luca Lezzerini created on 04/04/2019. Last modified 05/04/2019

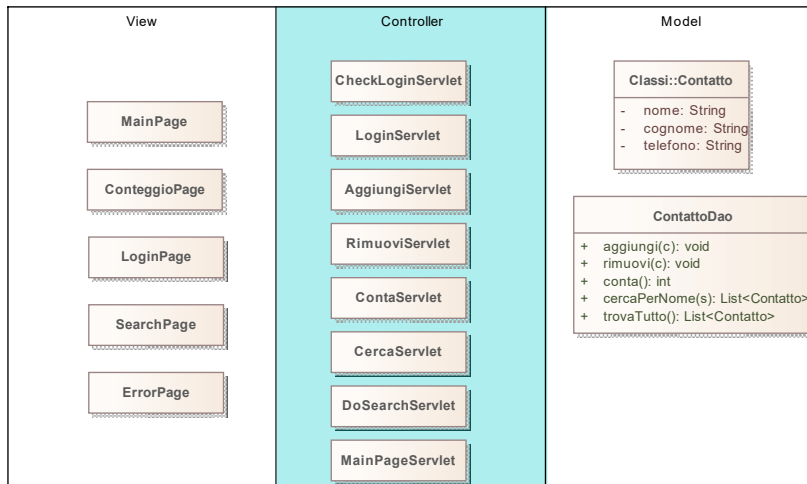


Figure 7: MVC

1.4.2 Contatto

Class in package 'Classi'

Contatto

Version 1.0 Phase 1.0 Proposed

Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

OUTGOING STRUCTURAL RELATIONSHIPS



← Aggregation from Contatto to Rubrica

[Direction is 'Source -> Destination'.]

ATTRIBUTES

nome : String Private

[Is static True. Containment is Not Specified.]

| ATTRIBUTES | |
|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
|  cognome : String Private | [Is static True. Containment is Not Specified.] |
|  telefono : String Private | [Is static True. Containment is Not Specified.] |

1.4.3 AggiungiServlet

Class in package 'MVC'

AggiungiServlet
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 04/04/2019. Last modified 04/04/2019

1.4.4 CercaServlet

Class in package 'MVC'

CercaServlet
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 04/04/2019. Last modified 04/04/2019

1.4.5 CheckLoginServlet

Class in package 'MVC'

CheckLoginServlet
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 05/04/2019

1.4.6 ContaServlet






Class in package 'MVC'

ContaServlet
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 04/04/2019. Last modified 04/04/2019

1.4.7 ContattoDao

Class in package 'MVC'

ContattoDao
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 04/04/2019. Last modified 04/04/2019

| OPERATIONS | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  aggiungi (Contatto : c) : void Public [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.] | |
|  rimuovi (Contatto : c) : void Public [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.] | |
|  conta () : int Public [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.] | |
|  cercaPerNome (String : s) : List<Contatto> Public [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.] | |
|  trovaTutto () : List<Contatto> Public [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.] | |

1.4.8 ConteggioPage

Class in package 'MVC'

ConteggioPage
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 04/04/2019. Last modified 04/04/2019

1.4.9 DoSearchServlet

Class in package 'MVC'

DoSearchServlet
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 04/04/2019

1.4.10 ErrorPage

Class in package 'MVC'

ErrorPage
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 04/04/2019

1.4.11 LoginPage

Class in package 'MVC'

LoginPage
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 04/04/2019

1.4.12 LoginServlet

Class in package 'MVC'

LoginServlet
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 04/04/2019. Last modified 05/04/2019

1.4.13 MainPage

Class in package 'MVC'

MainPage
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 04/04/2019. Last modified 04/04/2019

1.4.14 MainPageServlet

Class in package 'MVC'

MainPageServlet
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 04/04/2019

1.4.15 RimuoviServlet

Class in package 'MVC'

RimuoviServlet
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 04/04/2019. Last modified 04/04/2019

1.4.16 SearchPage

Class in package 'MVC'

SearchPage
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 05/04/2019. Last modified 04/04/2019

1.5 Servizi REST

Package in package 'Rubrica Telefonica'

Servizi REST
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 12/10/2020. Last modified 12/10/2020

1.5.1 Servizi REST diagram

Class diagram in package 'Servizi REST'

Servizi REST
Version 1.0
Luca Lezzerini created on 12/10/2020. Last modified 12/10/2020

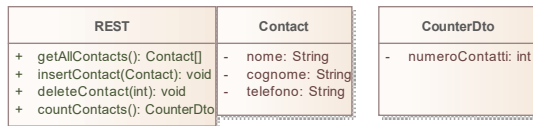


Figure 8: Servizi REST

1.5.2 Contact

Class in package 'Servizi REST'

Contact
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 12/10/2020. Last modified 12/10/2020

| ATTRIBUTES | |
|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
|  nome : String Private | [Is static True. Containment is Not Specified.] |
|  cognome : String Private | [Is static True. Containment is Not Specified.] |
|  telefono : String Private | [Is static True. Containment is Not Specified.] |

1.5.3 CounterDto

Class in package 'Servizi REST'





CounterDto
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 12/10/2020. Last modified 12/10/2020

| ATTRIBUTES | |
|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
|  numeroContatti : int Private | [Is static True. Containment is Not Specified.] |

1.5.4 REST

Class in package 'Servizi REST'

REST
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 12/10/2020, Last modified 12/10/2020

| OPERATIONS | |
|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
|  getAllContacts () : Contact[] Public | [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.] |
|  insertContact (c : Contact) : void Public | [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.] |
|  deleteContact (i : int) : void Public | [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.] |
|  countContacts () : CounterDto Public | [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.] |

1.6 Spring

Package in package 'Rubrica Telefonica'

Spring

Version 1.0 Phase 1.0 Proposed

Luca Lezzerini created on 02/07/2019. Last modified 02/07/2019

1.6.1 Spring diagram

Class diagram in package 'Spring'

Spring

Version 1.0

Luca Lezzerini created on 02/07/2019. Last modified 02/07/2019

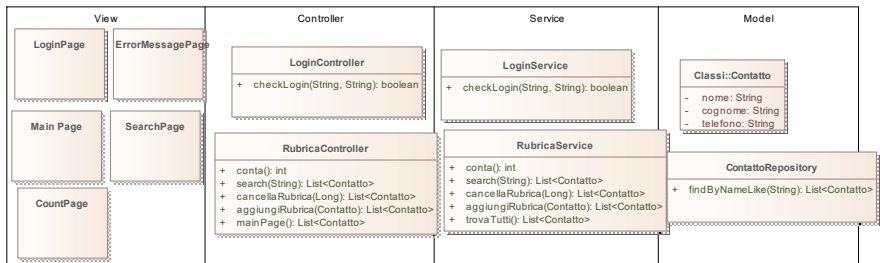


Figure 9: Spring

1.6.2 Contatto

Class in package 'Classi'

Contatto

Version 1.0 Phase 1.0 Proposed

Luca Lezzerini created on 22/03/2019. Last modified 22/03/2019

| OUTGOING STRUCTURAL RELATIONSHIPS | |
|----------------------------------------|---------------------------------------------------|
| ← Aggregation from Contatto to Rubrica | [Direction is 'Source -> Destination'.] |
| ATTRIBUTES | |
| nome : String Private | [Is static True. Containment is Not Specified.] |
| cognome : String Private | [Is static True. Containment is Not Specified.] |
| telefono : String Private | [Is static True. Containment is Not Specified.] |

1.6.3 ContattoRepository

Class in package 'Spring'

ContattoRepository
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 02/07/2019. Last modified 02/07/2019

OPERATIONS

💎 findByNameLike (criterio : String) : List<Contatto> Public
[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

1.6.4 CountPage

Class in package 'Spring'

CountPage
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 02/07/2019. Last modified 02/07/2019

1.6.5 ErrorMessagePage

Class in package 'Spring'

ErrorMessagePage
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 02/07/2019. Last modified 02/07/2019

1.6.6 LoginController

Class in package 'Spring'

LoginController
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 02/07/2019. Last modified 02/07/2019

OPERATIONS

💎 checkLogin (utente : String , password : String) : boolean Public
[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

1.6.7 LoginPage

Class in package 'Spring'

LoginPage
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 02/07/2019. Last modified 02/07/2019

1.6.8 LoginService

Class in package 'Spring'

LoginService
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 02/07/2019. Last modified 02/07/2019

OPERATIONS

◆ checkLogin (utente : String , password : String) : boolean Public
[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

1.6.9 Main Page

Class in package 'Spring'

Main Page
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 02/07/2019. Last modified 02/07/2019

1.6.10 RubricaController

Class in package 'Spring'

RubricaController
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 02/07/2019. Last modified 02/07/2019

OPERATIONS

◆ conta () : int Public
[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

◆ search (criterio : String) : List<Contatto> Public
[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

◆ cancellaRubrica (id : Long) : List<Contatto> Public
[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]






◆ aggiungiRubrica (contatto : Contatto) : List<Contatto> Public
[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

◆ mainPage () : List<Contatto> Public
[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

1.6.11 RubricaService

Class in package 'Spring'

RubricaService
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 02/07/2019. Last modified 02/07/2019

| OPERATIONS | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
|  conta () : int Public | [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.] |
|  search (criterio : String) : List<Contatto> Public | [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.] |
|  cancellaRubrica (id : Long) : List<Contatto> Public | [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.] |
|  aggiungiRubrica (contatto : Contatto) : List<Contatto> Public | [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.] |
|  trovaTutti () : List<Contatto> Public | [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.] |

1.6.12 SearchPage

Class in package 'Spring'

SearchPage
Version 1.0 Phase 1.0 Proposed
Luca Lezzerini created on 02/07/2019. Last modified 02/07/2019