# **Stockage**

*Package in package 'Model'*

Stockage

Version 1.0 Phase 1.0 Proposed

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## **les exigences**

*Package in package 'Stockage'*

les exigences

Version 1.0 Phase 1.0 Proposed

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### **les exigences diagram**

*Requirements diagram in package 'les exigences'*

les exigences

Version 1.0

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les exigences

### **les exigences diagram**

*Use Case diagram in package 'les exigences'*

les exigences

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les exigences

### **Boundary**

*Boundary in package 'les exigences'*

Boundary

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Extends

### **les exigences diagram**

*Class diagram in package 'les exigences'*

les exigences

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les exigences

### **les exigences diagram**

*Interaction diagram in package 'les exigences'*

les exigences

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les exigences

|  |
| --- |
| **INTERACTION MESSAGES** |
| **1.0 ''** from 'Collecter les informations ' sent to 'Collect'.  Synchronous Call. Returns void.  [ Return is False. Iteration is False. New group is False. ] |

|  |
| --- |
| **1.1 ''** from 'Information collecter' sent to 'User'.  Synchronous Call. Returns void.  [ Return is False. Iteration is False. New group is False. ] |

|  |
| --- |
| **1.2 ''** from 'Archiver les information' sent to 'Archivage'.  Synchronous Call. Returns void.  [ Return is False. Iteration is False. New group is False. ] |

|  |
| --- |
| **1.3 ''** from 'Information archver' sent to 'User'.  Synchronous Call. Returns void.  [ Return is False. Iteration is False. New group is False. ] |

|  |
| --- |
| **1.4 ''** from 'stocker les information' sent to 'Stockage'.  Synchronous Call. Returns void.  [ Return is False. Iteration is False. New group is False. ] |

|  |
| --- |
| **1.5 ''** from 'information stocker' sent to 'User'.  Synchronous Call. Returns void.  [ Return is False. Iteration is False. New group is False. ] |

### **Actor1**

*Actor in package 'les exigences'*

Actor1

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### **User**

*Actor in package 'les exigences'*

User

Version 1.0 Phase 1.0 Proposed

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| **ASSOCIATIONS** | |
| --- | --- |
| Association (direction: Unspecified) | |
| Source: Public (Actor) User | Target: Public (UseCase) Archiver les donnés collecter |

|  |  |
| --- | --- |
| Association (direction: Unspecified) | |
| Source: Public (Actor) User | Target: Public (UseCase) Rechercher l'information stocker |

### **User**

*Actor in package 'les exigences'*

collect\_info

User

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### **Archiver les donnés collecter**

*UseCase in package 'les exigences'*

Archiver les donnés collecter

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| **ASSOCIATIONS** | |
| --- | --- |
| Association (direction: Unspecified) | |
| Source: Public (Actor) User | Target: Public (UseCase) Archiver les donnés collecter |

### **date**

*UseCase in package 'les exigences'*

date

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| **OUTGOING STRUCTURAL RELATIONSHIPS** |
| --- |
| Generalization from date to Recherche avancer  [ Direction is 'Source -> Destination'. ] |

### **mot clét**

*UseCase in package 'les exigences'*

mot clét

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| **OUTGOING STRUCTURAL RELATIONSHIPS** |
| --- |
| Generalization from mot clét to Recherche avancer  [ Direction is 'Source -> Destination'. ] |

### **Recherche avancer**

*UseCase in package 'les exigences'*

Recherche avancer

Version 1.0 Phase 1.0 Proposed

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| **INCOMING STRUCTURAL RELATIONSHIPS** |
| --- |
| Generalization from date to Recherche avancer  [ Direction is 'Source -> Destination'. ] |

|  |
| --- |
| Generalization from Use Case6 to Recherche avancer  [ Direction is 'Source -> Destination'. ] |

|  |
| --- |
| Generalization from mot clét to Recherche avancer  [ Direction is 'Source -> Destination'. ] |

| **CONNECTORS** |
| --- |
| **Include** «include» Source -> Destination  From: Recherche avancer : UseCase, Public  To: Rechercher l'information stocker : UseCase, Public |

### **Rechercher l'information stocker**

*UseCase in package 'les exigences'*

Rechercher l'information stocker

Version 1.0 Phase 1.0 Proposed

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| **CONNECTORS** |
| --- |
| **Include** «include» Source -> Destination  From: Recherche avancer : UseCase, Public  To: Rechercher l'information stocker : UseCase, Public |

| **ASSOCIATIONS** | |
| --- | --- |
| Association (direction: Unspecified) | |
| Source: Public (Actor) User | Target: Public (UseCase) Rechercher l'information stocker |

### **Use Case3**

*UseCase in package 'les exigences'*

Use Case3

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### **Use Case6**

*UseCase in package 'les exigences'*

Use Case6

Version 1.0 Phase 1.0 Proposed

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| **OUTGOING STRUCTURAL RELATIONSHIPS** |
| --- |
| Generalization from Use Case6 to Recherche avancer  [ Direction is 'Source -> Destination'. ] |

### **Archivage**

*Class in package 'les exigences'*

Archivage

Version 1.0 Phase 1.0 Proposed

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| **OUTGOING STRUCTURAL RELATIONSHIPS** |
| --- |
| Generalization from Archivage to collect  [ Direction is 'Source -> Destination'. ] |

| **ATTRIBUTES** |
| --- |
| ID\_donné : int Public  [ Is static True. Containment is Not Specified. ] |

|  |
| --- |
| Num\_seri : int Public  [ Is static True. Containment is Not Specified. ] |

| **ASSOCIATIONS** | |
| --- | --- |
| Association (direction: Unspecified) | |
| Source: Public (Class) Stockage | Target: Public (Class) Archivage |

| **OPERATIONS** |
| --- |
| archiver\_donné () : Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

|  |
| --- |
| informer\_donés () : Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### **Class1**

*Class in package 'les exigences'*

Class1

Version 1.0 Phase 1.0 Proposed

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| **INCOMING STRUCTURAL RELATIONSHIPS** |
| --- |
| Generalization from Stockage to Class1  [ Direction is 'Source -> Destination'. ] |

### **collect**

*Class in package 'les exigences'*

collect

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| **INCOMING STRUCTURAL RELATIONSHIPS** |
| --- |
| Generalization from Stockage to collect  [ Direction is 'Source -> Destination'. ] |

|  |
| --- |
| Generalization from Archivage to collect  [ Direction is 'Source -> Destination'. ] |

| **ATTRIBUTES** |
| --- |
| ID : int Public  [ Is static True. Containment is Not Specified. ] |

|  |
| --- |
| Num\_seri : int Public  [ Is static True. Containment is Not Specified. ] |

| **OPERATIONS** |
| --- |
| Collecter\_info () : Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### **Stockage**

*Class in package 'les exigences'*

Stockage

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| **OUTGOING STRUCTURAL RELATIONSHIPS** |
| --- |
| Generalization from Stockage to collect  [ Direction is 'Source -> Destination'. ] |

|  |
| --- |
| Generalization from Stockage to Class1  [ Direction is 'Source -> Destination'. ] |

| **ATTRIBUTES** |
| --- |
| ID : int Public  [ Is static True. Containment is Not Specified. ] |

|  |
| --- |
| Num\_serie : int Public  [ Is static True. Containment is Not Specified. ] |

| **ASSOCIATIONS** | |
| --- | --- |
| Association (direction: Unspecified) | |
| Source: Public (Class) Stockage | Target: Public (Class) Archivage |

| **OPERATIONS** |
| --- |
| archiver\_donné () : Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

|  |
| --- |
| informer\_donés () : Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

|  |
| --- |
| rechercher () : Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

|  |
| --- |
| Stocker () : Public  [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ] |

### **Archiver les donnés collecter**

*Requirement «Functional» in package 'les exigences'*

dans cette exigence en va essayer d'archiver les donnés aprés sa collecte .

Archiver les donnés collecter

Version 1.0 Phase 1.0 Proposed

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| **OUTGOING STRUCTURAL RELATIONSHIPS** |
| --- |
| Aggregation from «Functional» Archiver les donnés collecter to Stockage  [ Direction is 'Source -> Destination'. ] |

### **Axe de veille**

*Requirement «Functional» in package 'les exigences'*

Axe de veille

Version 1.0 Phase 1.0 Proposed

toshiba created on 18/03/2020. Last modified 18/03/2020

| **OUTGOING STRUCTURAL RELATIONSHIPS** |
| --- |
| Generalization from «Functional» Axe de veille to recherche avancer  [ Direction is 'Source -> Destination'. ] |

### **date**

*Requirement «Functional» in package 'les exigences'*

date

Version 1.0 Phase 1.0 Proposed

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| **OUTGOING STRUCTURAL RELATIONSHIPS** |
| --- |
| Generalization from «Functional» date to recherche avancer  [ Direction is 'Source -> Destination'. ] |

### **mot clés**

*Requirement «Functional» in package 'les exigences'*

mot clés

Version 1.0 Phase 1.0 Proposed

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| **OUTGOING STRUCTURAL RELATIONSHIPS** |
| --- |
| Generalization from «Functional» mot clés to recherche avancer  [ Direction is 'Source -> Destination'. ] |

### **recherche avancer**

*Requirement in package 'les exigences'*

recherche avancer

Version 1.0 Phase 1.0 Proposed

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| **OUTGOING STRUCTURAL RELATIONSHIPS** |
| --- |
| Generalization from recherche avancer to «Functional» Rechercher les informations stocker  [ Direction is 'Source -> Destination'. ] |

| **INCOMING STRUCTURAL RELATIONSHIPS** |
| --- |
| Generalization from «Functional» Axe de veille to recherche avancer  [ Direction is 'Source -> Destination'. ] |

|  |
| --- |
| Generalization from «Functional» date to recherche avancer  [ Direction is 'Source -> Destination'. ] |

|  |
| --- |
| Generalization from «Functional» mot clés to recherche avancer  [ Direction is 'Source -> Destination'. ] |

### **Rechercher les informations stocker**

*Requirement «Functional» in package 'les exigences'*

Dans cette exigence on peut accédé au information collecter et archiver pour les stocker

Rechercher les informations stocker

Version 1.0 Phase 1.0 Proposed

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| **OUTGOING STRUCTURAL RELATIONSHIPS** |
| --- |
| Aggregation from «Functional» Rechercher les informations stocker to Stockage  [ Direction is 'Source -> Destination'. ] |

| **INCOMING STRUCTURAL RELATIONSHIPS** |
| --- |
| Generalization from recherche avancer to «Functional» Rechercher les informations stocker  [ Direction is 'Source -> Destination'. ] |

### **Stockage**

*Requirement in package 'les exigences'*

Stockage

Version 1.0 Phase 1.0 Proposed

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| **INCOMING STRUCTURAL RELATIONSHIPS** |
| --- |
| Aggregation from «Functional» Rechercher les informations stocker to Stockage  [ Direction is 'Source -> Destination'. ] |

|  |
| --- |
| Aggregation from «Functional» Archiver les donnés collecter to Stockage  [ Direction is 'Source -> Destination'. ] |

### **InteractionFragment**

*InteractionFragment in package 'les exigences'*

InteractionFragment

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### **Gate**

*Gate in package 'les exigences'*

Gate

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### **MessageEnd**

*MessageEnd in package 'les exigences'*

MessageEnd

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### **Archivage**

*Sequence in package 'les exigences'*

Archivage

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| **INCOMING BEHAVIORAL RELATIONSHIPS** |
| --- |
| Sequence from Archiver les information to Archivage |

### **Archive**

*Sequence «entity» in package 'les exigences'*

Archive

Version 1.0 Phase 1.0 Proposed

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### **Archiver les information**

*MessageEnd in package 'les exigences'*

Archiver les information

Version 1.0 Phase 1.0 Proposed

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| **OUTGOING BEHAVIORAL RELATIONSHIPS** |
| --- |
| Sequence from Archiver les information to Archivage |

### **collect**

*Sequence «entity» in package 'les exigences'*

collect

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### **Collect**

*Sequence in package 'les exigences'*

Collect

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### **Collect**

*Sequence in package 'les exigences'*

Collect

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| **INCOMING BEHAVIORAL RELATIONSHIPS** |
| --- |
| Sequence from Collecter les informations to Collect |

### **collecter les information**

*MessageEnd in package 'les exigences'*

collecter les information

Version 1.0 Phase 1.0 Proposed

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### **Collecter les informations**

*MessageEnd in package 'les exigences'*

Collecter les informations

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| **OUTGOING BEHAVIORAL RELATIONSHIPS** |
| --- |
| Sequence from Collecter les informations to Collect |

### **Information archver**

*MessageEnd in package 'les exigences'*

Information archver

Version 1.0 Phase 1.0 Proposed

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| **OUTGOING BEHAVIORAL RELATIONSHIPS** |
| --- |
| Sequence from Information archver to User |

### **Information collecter**

*MessageEnd in package 'les exigences'*

Information collecter

Version 1.0 Phase 1.0 Proposed

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| **OUTGOING BEHAVIORAL RELATIONSHIPS** |
| --- |
| Sequence from Information collecter to User |

### **information stocker**

*MessageEnd in package 'les exigences'*

information stocker

Version 1.0 Phase 1.0 Proposed

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| **OUTGOING BEHAVIORAL RELATIONSHIPS** |
| --- |
| Sequence from information stocker to User |

### **Stockage**

*Sequence in package 'les exigences'*

Stockage

Version 1.0 Phase 1.0 Proposed

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| **INCOMING BEHAVIORAL RELATIONSHIPS** |
| --- |
| Sequence from stocker les information to Stockage |

### **stocker les information**

*MessageEnd in package 'les exigences'*

stocker les information

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| **OUTGOING BEHAVIORAL RELATIONSHIPS** |
| --- |
| Sequence from stocker les information to Stockage |

### **User**

*Sequence in package 'les exigences'*

User

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| **INCOMING BEHAVIORAL RELATIONSHIPS** |
| --- |
| Sequence from Information archver to User |

|  |
| --- |
| Sequence from information stocker to User |

|  |
| --- |
| Sequence from Information collecter to User |