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| --- |
| **Model Report**  Component Model  Version ● Proposed |
| |  |  |  | | --- | --- | --- | |  | Date/Time Generated: | 5/10/2019 20:41:27 | | Author: | bladimir |   EA Repository : C:\Users\bladimir\Documents\UCC\Semestre 9\Arquitectura de Software\DB Enterprise\Practica Arquitectura 20190912.EAP |
| |  |  | | --- | --- | | **CREATED WITH** |  | |

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# **C****omponent Model**

*Package in package 'Model'*

Component Model

Version Phase 1.0 Proposed

created on 27/09/2019. Last modified 27/09/2019

## **Component Model diagram**

*Component diagram in package 'Component Model'*

Component Model

Version 1.0

bladimir created on 27/09/2019. Last modified 3/10/2019



1. Component Model

## **Interface1**

*Interface in package 'Component Model'*

Interface1

Version 1.0 Phase 1.0 Proposed

bladimir created on 3/10/2019. Last modified 3/10/2019

| **CONNECTORS** |
| --- |
| **Abstraction** Source -> Destination  From: DB signos vitales : Component, Public  To: Interface1 : Interface, Public |

## **BD Replica Signos vitales**

*Component in package 'Component Model'*

BD Replica Signos vitales

Version 1.0 Phase 1.0 Proposed

bladimir created on 3/10/2019. Last modified 3/10/2019

| **CONNECTORS** |
| --- |
| **Usage** Source -> Destination  From: DB signos vitales : Component, Public  To: BD Replica Signos vitales : Component, Public |

## **DB blockchain**

*Component in package 'Component Model'*

DB blockchain

Version 1.0 Phase 1.0 Proposed

bladimir created on 27/09/2019. Last modified 27/09/2019

| **OUTGOING STRUCTURAL RELATIONSHIPS** |
| --- |
| Assembly from DB blockchain to Integrador blockchain  [ Direction is 'Source -> Destination'. ] |

## **DB signos vitales**

*Component in package 'Component Model'*

DB signos vitales

Version 1.0 Phase 1.0 Proposed

bladimir created on 27/09/2019. Last modified 27/09/2019

| **OUTGOING STRUCTURAL RELATIONSHIPS** |
| --- |
| Assembly from DB signos vitales to Integrador blockchain  [ Direction is 'Source -> Destination'. ] |

| **CONNECTORS** |
| --- |
| **Abstraction** Source -> Destination  From: DB signos vitales : Component, Public  To: Interface1 : Interface, Public |

|  |
| --- |
| **Usage** Source -> Destination  From: DB signos vitales : Component, Public  To: BD Replica Signos vitales : Component, Public |

|  |
| --- |
| **Usage** Source -> Destination  From: Integrador : Component, Public  To: DB signos vitales : Component, Public |

## **DB usuarios de sistema**

*Component in package 'Component Model'*

DB usuarios de sistema

Version 1.0 Phase 1.0 Proposed

bladimir created on 27/09/2019. Last modified 27/09/2019

| **INCOMING STRUCTURAL RELATIONSHIPS** |
| --- |
| Assembly from Integrador blockchain to DB usuarios de sistema  [ Direction is 'Source -> Destination'. ] |

| **CONNECTORS** |
| --- |
| **Usage** Source -> Destination  From: Formularios : Component, Public  To: DB usuarios de sistema : Component, Public |

## **Equipos de monitoreos designos vitales**

*Component in package 'Component Model'*

Equipos de monitoreos designos vitales

Version 1.0 Phase 1.0 Proposed

bladimir created on 27/09/2019. Last modified 27/09/2019

| **OUTGOING STRUCTURAL RELATIONSHIPS** |
| --- |
| Assembly from Equipos de monitoreos designos vitales to Integrador  [ Direction is 'Source -> Destination'. ] |

## **Formularios**

*Component in package 'Component Model'*

Formularios

Version 1.0 Phase 1.0 Proposed

bladimir created on 27/09/2019. Last modified 27/09/2019

| **INCOMING STRUCTURAL RELATIONSHIPS** |
| --- |
| Realization from Pagina administrativa to Formularios  [ Direction is 'Source -> Destination'. ] |

| **CONNECTORS** |
| --- |
| **Usage** Source -> Destination  From: Formularios : Component, Public  To: DB usuarios de sistema : Component, Public |

## **Inicio de sesión**

*Component in package 'Component Model'*

Inicio de sesión

Version 1.0 Phase 1.0 Proposed

bladimir created on 27/09/2019. Last modified 27/09/2019

| **OUTGOING STRUCTURAL RELATIONSHIPS** |
| --- |
| Realization from Inicio de sesión to Pagina administrativa  [ Direction is 'Source -> Destination'. ] |

## **Integrador**

*Component in package 'Component Model'*

Integrador

Version 1.0 Phase 1.0 Proposed

bladimir created on 27/09/2019. Last modified 3/10/2019

| **INCOMING STRUCTURAL RELATIONSHIPS** |
| --- |
| Assembly from Equipos de monitoreos designos vitales to Integrador  [ Direction is 'Source -> Destination'. ] |

|  |
| --- |
| Assembly from Sistema de monitoreo de Signos vitales to Integrador  [ Direction is 'Source -> Destination'. ] |

| **CONNECTORS** |
| --- |
| **Usage** Source -> Destination  From: Integrador : Component, Public  To: DB signos vitales : Component, Public |

## **Integrador blockchain**

*Component in package 'Component Model'*

Integrador blockchain

Version 1.0 Phase 1.0 Proposed

bladimir created on 3/10/2019. Last modified 3/10/2019

| **OUTGOING STRUCTURAL RELATIONSHIPS** |
| --- |
| Assembly from Integrador blockchain to DB usuarios de sistema  [ Direction is 'Source -> Destination'. ] |

| **INCOMING STRUCTURAL RELATIONSHIPS** |
| --- |
| Assembly from DB blockchain to Integrador blockchain  [ Direction is 'Source -> Destination'. ] |

|  |
| --- |
| Assembly from DB signos vitales to Integrador blockchain  [ Direction is 'Source -> Destination'. ] |

## **Pagina administrativa**

*Component in package 'Component Model'*

Pagina administrativa

Version 1.0 Phase 1.0 Proposed

bladimir created on 27/09/2019. Last modified 27/09/2019

| **OUTGOING STRUCTURAL RELATIONSHIPS** |
| --- |
| Realization from Pagina administrativa to Formularios  [ Direction is 'Source -> Destination'. ] |

|  |
| --- |
| Realization from Pagina administrativa to Sistema de monitoreo de Signos vitales  [ Direction is 'Source -> Destination'. ] |

| **INCOMING STRUCTURAL RELATIONSHIPS** |
| --- |
| Realization from Inicio de sesión to Pagina administrativa  [ Direction is 'Source -> Destination'. ] |

## **Sistema de monitoreo de Signos vitales**

*Component in package 'Component Model'*

Sistema de monitoreo de Signos vitales

Version 1.0 Phase 1.0 Proposed

bladimir created on 27/09/2019. Last modified 27/09/2019

| **OUTGOING STRUCTURAL RELATIONSHIPS** |
| --- |
| Assembly from Sistema de monitoreo de Signos vitales to Integrador  [ Direction is 'Source -> Destination'. ] |

| **INCOMING STRUCTURAL RELATIONSHIPS** |
| --- |
| Realization from Pagina administrativa to Sistema de monitoreo de Signos vitales  [ Direction is 'Source -> Destination'. ] |