

# Model Report

## Vista Implementacion

Version • Proposed



Date/Time  
Generated:  
Author:

17/11/2019 09:42:52

bladimir

EA Repository : C:\Users\bladimir\Documents\UCC\Semestre 9\Arquitectura de Software\Practica Arquitectura 20190912\_V1.EAP

## Table of Contents

<b>Vista Implementacion</b>	<b>3</b>
Dynamic View diagram	3
<anonymous>	3
http	4
Text	4
Monitor de signos vitales	4
PowerBI	4
Componente externo	5
Aparato Medico	5
Activity1	5
ObjectNode2	5
servidor widfly	5
ObjectNode1	6
BD Blockchain	6
BD oracle 11g	6
EJB	7
ServicioRest	7
componente externo	8
AparatoMedico	8
ObjectNode3	8
http	8
integrador	8
Microservicio springboot	8
servidor widfly	9
war	9

# Vista Implementacion

Package in package 'Model'

Vista Implementacion  
Version Phase 1.0 Proposed  
created on 15/11/2019. Last modified 15/11/2019

## Dynamic View diagram

InteractionOverview diagram in package 'Vista Implementacion'

Dynamic View  
Version 1.0  
CARITOKOKO created on 15/11/2019. Last modified 16/11/2019

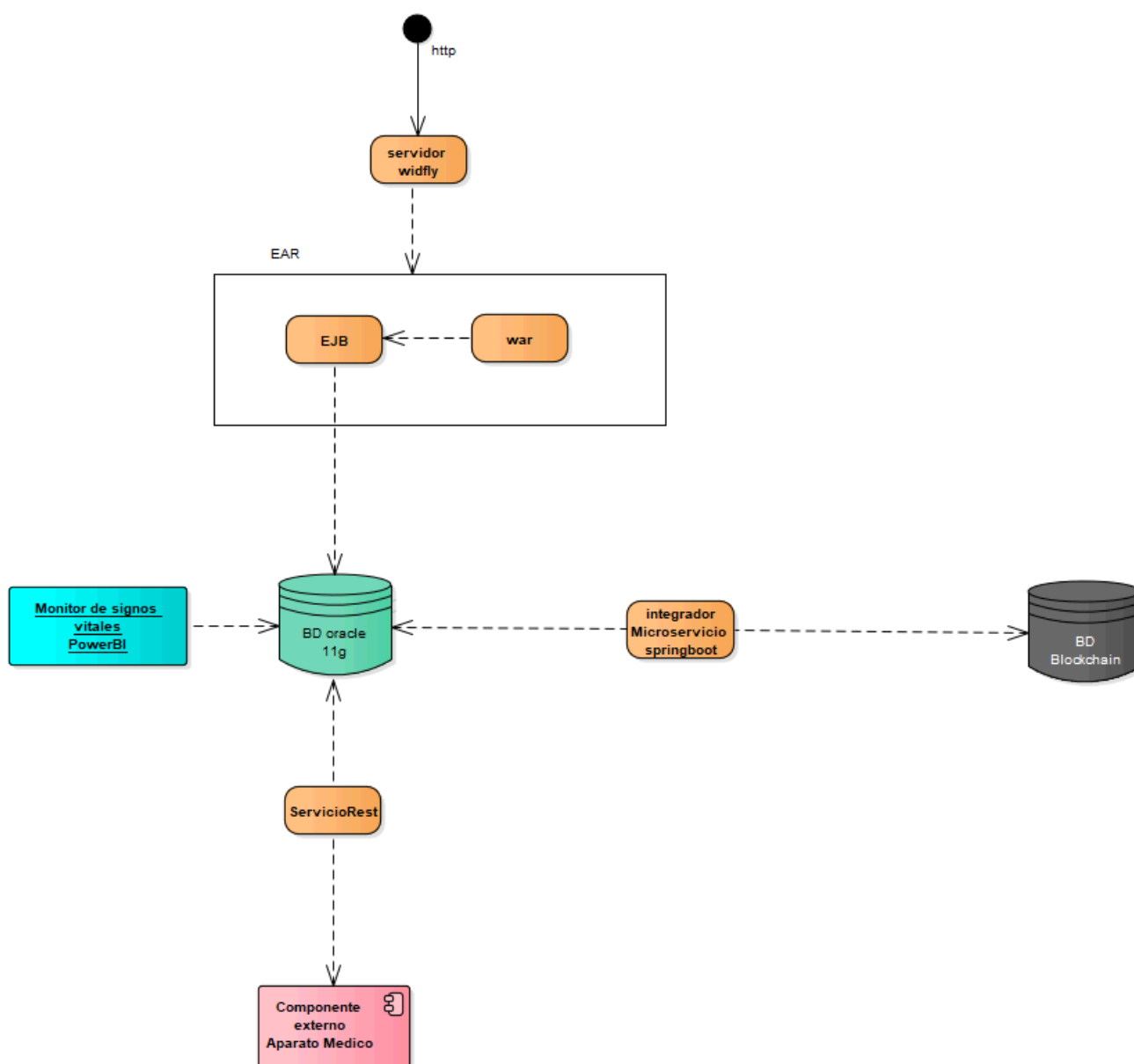


Figure 1: Dynamic View

## <anonymous>

Boundary in package 'Vista Implementacion'


&lt;anonymous&gt;

Version 1.0 Phase 1.0 Proposed


CARITOKOKO created on 15/11/2019. Last modified 15/11/2019

Extends

**CONNECTORS**

 **Dependency**    Source -> Destination  
 From:    servidor widfly : Action, Public  
 To:       <anonymous> : Boundary, Public

**http***ActivityInitial in package 'Vista Implementacion'***OUTGOING BEHAVIORAL RELATIONSHIPS**

 ControlFlow from http to servidor widfly

**Text***Text in package 'Vista Implementacion'***EAR**

Text

Version 1.0 Phase 1.0 Proposed

CARITOKOKO created on 15/11/2019. Last modified 15/11/2019

Extends

**Monitor de signos vitales****PowerBI***Object in package 'Vista Implementacion'*


Monitor de signos vitales

PowerBI

Version 1.0 Phase 1.0 Proposed

CARITOKOKO created on 15/11/2019. Last modified 15/11/2019

**CONNECTORS**

 **Dependency**    Source -> Destination  
 From:    Monitor de signos vitales  
 PowerBI : Object, Public  
 To:       BD oracle 11g : DataStore, Public

## Componente externo

### Aparato Medico

Component in package 'Vista Implementacion'


Componente externo

Aparato Medico

Version 1.0 Phase 1.0 Proposed

CARITOKOKO created on 15/11/2019. Last modified 15/11/2019

#### CONNECTORS

 **Dependency**    Source -> Destination  
From:    ServicioRest  
: Action, Public  
To:    Componente externo  
Aparato Medico : Component, Public

## Activity1


Activity in package 'Vista Implementacion'

Activity1

Version 1.0 Phase 1.0 Proposed

CARITOKOKO created on 15/11/2019. Last modified 15/11/2019


#### STRUCTURAL PART OF Activity1

 ObjectNode2 : ActionPin

## ObjectNode2

ActionPin owned by 'Activity1', in package 'Vista Implementacion'

#### INCOMING BEHAVIORAL RELATIONSHIPS

 Object Flow from ObjectNode1 to ObjectNode2

## servidor widfly



Activity in package 'Vista Implementacion'

servidor widfly

Version 1.0 Phase 1.0 Proposed

CARITOKOKO created on 15/11/2019. Last modified 15/11/2019


#### STRUCTURAL PART OF servidor widfly

**STRUCTURAL PART OF servidor widfly**
 ObjectNode1 : ActionPin
**ObjectNode1**
*ActionPin owned by 'servidor widfly', in package 'Vista Implementacion'*
**OUTGOING BEHAVIORAL RELATIONSHIPS**
 Object Flow from ObjectNode1 to ObjectNode2
**BD Blockchain**
*DataStore «DataStore» in package 'Vista Implementacion'*

BD Blockchain

Version 1.0 Phase 1.0 Proposed


bladimir created on 15/11/2019. Last modified 15/11/2019


**CONNECTORS**
 **Dependency** Source -> Destination  
 From: integrador  
 Microservicio springboot : Action, Public  
 To: BD Blockchain : DataStore, Public
**BD oracle 11g**
*DataStore «DataStore» in package 'Vista Implementacion'*


BD oracle 11g

Version 1.0 Phase 1.0 Proposed

bladimir created on 15/11/2019. Last modified 15/11/2019

**CONNECTORS**
 **Dependency** Source -> Destination  
 From: EJB : Action, Public  
 To: BD oracle 11g : DataStore, Public

 **Dependency** Source -> Destination  
 From: integrador  
 Microservicio springboot : Action, Public  
 To: BD oracle 11g : DataStore, Public

 **Dependency** Source -> Destination  
 From: ServicioRest  
 : Action, Public

**CONNECTORS**

To: BD oracle 11g : DataStore, Public

 **Dependency** Source -> Destination

From: Monitor de signos vitales

PowerBI : Object, Public

To: BD oracle 11g : DataStore, Public

## EJB


Action in package 'Vista Implementacion'

EJB

Version 1.0 Phase 1.0 Proposed


CARITOKOKO created on 15/11/2019. Last modified 15/11/2019

**CONNECTORS**

 **Dependency** Source -> Destination

From: EJB : Action, Public

To: BD oracle 11g : DataStore, Public

 **Dependency** Source -> Destination

From: war : Action, Public

To: EJB : Action, Public

## ServicioRest


Action in package 'Vista Implementacion'

ServicioRest

Version 1.0 Phase 1.0 Proposed

CARITOKOKO created on 15/11/2019. Last modified 15/11/2019

**CONNECTORS**


 **Dependency** Source -> Destination

From: ServicioRest

: Action, Public

To: Componente externo

Aparato Medico : Component, Public

 **Dependency** Source -> Destination

From: ServicioRest

: Action, Public

To: BD oracle 11g : DataStore, Public

## componente externo

### AparatoMedico

*ExceptionHandler in package 'Vista Implementacion'*


componente externo

AparatoMedico

Version 1.0 Phase 1.0 Proposed

CARITOKOKO created on 15/11/2019. Last modified 15/11/2019

#### STRUCTURAL PART OF componente externo AparatoMedico

 ObjectNode3 : ActionPin

### ObjectNode3


*ActionPin owned by 'componente externo*

*AparatoMedico', in package 'Vista Implementacion'*

### http

*ActivityInitial in package 'Vista Implementacion'*

#### OUTGOING BEHAVIORAL RELATIONSHIPS

 ControlFlow from http to servidor widfly

## integrador

### Microservicio springboot

*Action in package 'Vista Implementacion'*


integrador

Microservicio springboot

Version 1.0 Phase 1.0 Proposed


CARITOKOKO created on 15/11/2019. Last modified 15/11/2019

#### CONNECTORS

 **Dependency**    Source -> Destination  
From:    integrador  
Microservicio springboot : Action, Public  
To:       BD oracle 11g : DataStore, Public



**CONNECTORS**


 **Dependency**    Source -> Destination  
From:    integrador  
Microservicio springboot : Action, Public  
To:        BD Blockchain : DataStore, Public

## servidor widfly


Action in package 'Vista Implementacion'

servidor widfly  
Version 1.0 Phase 1.0 Proposed  
CARITOKOKO created on 15/11/2019. Last modified 15/11/2019

**INCOMING BEHAVIORAL RELATIONSHIPS**

 ControlFlow from http to servidor widfly

**CONNECTORS**


 **Dependency**    Source -> Destination  
From:    servidor widfly : Action, Public  
To:        <anonymous> : Boundary, Public

## war

Action in package 'Vista Implementacion'

war  
Version 1.0 Phase 1.0 Proposed  
CARITOKOKO created on 15/11/2019. Last modified 15/11/2019

**CONNECTORS**

 **Dependency**    Source -> Destination  
From:    war : Action, Public  
To:        EJB : Action, Public