

## Organização do Desenvolvimento de Software

MYRECIPE - TECHNICAL REPORT

EVARISTO FIGUEIREDO – 1010836 NELSON LOPES – 1160098 GROUP NO. 101 - 2016-2017

## CONTEÚDO

T	neoretical Global Plan	2
	Roadmap of the products	2
	Design of the pipeline(s)	
	Architecture of the solution	
	Deployment diagram of the pipeline	
	Deployment diagram of the solution	
	Structure of the repository	
	of detaile of the repository minimum m	

## THEORETICAL GLOBAL PLAN

This Theoretical Global Plan... some explanation.

## ROADMAP OF THE PRODUCTS

The complete roadmap of the products is dependent of the dates that MyRecipe company will require, at least in what concerns to the iOS application and to the Android application. However, in the next two images, it is possible to see our proposal, which focus in an immediately starting point with the development of the OFBiz server entities, services and REST component, followed by the development of the Console "Mobile" Application, which must be complete at 4 January 10:00am for the presentation to the investment group at the event.



In this first image, it is possible to see the complete roadmap, where the iOS application has its development starting at April, the first. This date appear because of the eventual need of the MyRecipe company to complete analyze our proposal with time after the event.

In the second image, it is possible to see the same roadmap, but with some zooming covering the development part of the OFBiz server and the Console application. They need to be ready for the event, so it must start immediately after this document is sent to the company and must be ready at 3 january.

Within the server, we will start the development of the Entities part, then the Services part, and finally the REST part.

After a short pause for Christmas, we start the development of the Console "Mobile" Application, first with the "Register a recipe" use case, and then with the "View a recipe" use case.

HÁ MAIS CASOS DE USO PARA O THEORETICAL PLAN. VER.



DESIGN OF THE PIPELINE(S)

ARCHITECTURE OF THE SOLUTION

DEPLOYMENT DIAGRAM OF THE PIPELINE

DEPLOYMENT DIAGRAM OF THE SOLUTION

STRUCTURE OF THE REPOSITORY