Continuous Integration

T-DOP-900

Baraka mobile

Software Architecture Specifications

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# Introduction

The aim of this software architecture specification (SAS) is to present the technical elements necessary for the mobile Baraka project.

# Project context

The project consists of create a mobile application allowing anyone to find a bar according to their preferences, tastes and desires.

# Global architecture

Global view of the project, what are the different components and how they interact between each other.

# Component description

## Component 1

Description of component 1: utility, main classes, key functions and actions, link to other components

## Component 2

Description of component 1: utility, main classes, key functions and actions, link to other components.

## Component 3

Description of component 1: utility, main classes, key functions and actions, link to other components.

# Traceability matrix

This matrix makes the correspondence between components, classes, functions and requirements developed in the request for proposal.

|  |  |  |  |
| --- | --- | --- | --- |
| Id requirement | ***Requirement description*** | ***Component*** | ***Function / action*** |
| REQ\_XXX\_XXX | Description | Component X | Prototype function and/or action |
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