Second Year Internship Defense

Urban Bus Transport Delegated Contracts Management

Abderrahmane KOTBI

Overview

Introduction

Introduction
General context of the project

THE GOAL: Application for monitoring contracts for the delegated management of urban bus transport

Application Logo

Introduction
Host organization

الجامعـــــــــة الدوليـــــــــة للربـــــــــاط
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Université Internationale de Rabat

What is **UIR?**

Creation 2010,

Trained Executives more than 10 000,

Partners 30 Enterprises,

Formation Centers 2…

Introduction
Client and Partners

Technical consulting partner

Client: **DGCT**

COLLECTIVITÉS TERRITORIALES, PRESTATIONS ET DÉVELOPPEMENT PARTICIPATIF

Its Roles

► Planning and territorial development

► Assistance to local public networks, and local institutions

► Improvement of urban mobility and transport

Introduction
Problematic and Goals

HOW CAN WE IMPROVE MONITORING AND PROCESSING OF DELEGATED TRANSPORT MANAGEMENT CONTRACTS URBAN BY BUS?

- ► Centralize the information contained in management contracts delegate and their amendments, if applicable;
- ► Centralize the documents required by the contract that the operator is required to provide periodically to the delegating authority;
- ► Allow users to share information internally and documents;
- ► Monitor the management of urban transport contracts.

Project Management

Project Management
Project Actors

The general style for the title, section and regular frames can be changed easily with simple options. Here are some examples for the title page
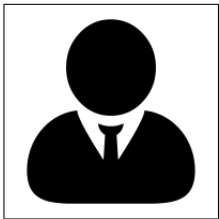
Product Owner: Mrs. Mr.Labiz Brahim
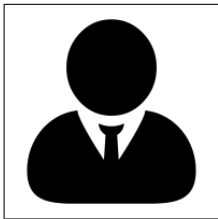
SCRUM Master: Mrs.Talhaoui Insaf
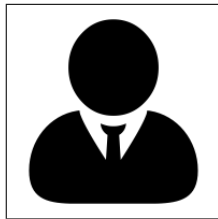
Developer: Mr. Kotbi Abderrahmane

Project Management
Working Steps
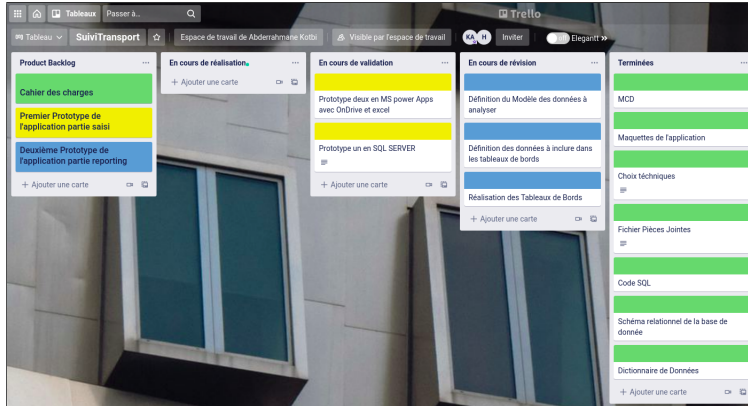
Functional Analysis and Conceptual Study

Functional Analysis and Conceptual Study
Functional Analysis
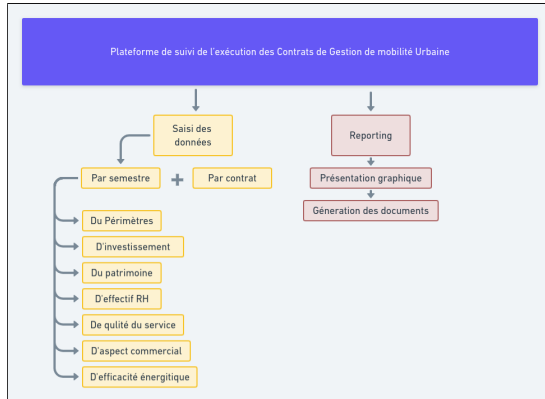
Functional Analysis and Conceptual Study
Solution
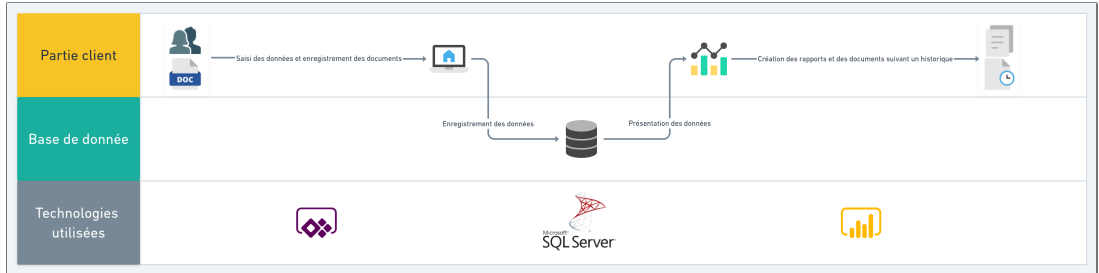
Functional Analysis and Conceptual Study
Conceptual study

Conception
- **Diagrammes réalisés:** *Page Draw.io*
- **Maquettes du projet:** *Page Whimsical*

Implementation

Implementation
Welcome Page

Implementation
Listing Page Example

Implementation
Display Page Example

Implementation
Add Page Example

Implementation
Update Page Example

Conclusion and Prescriptives

Conclusion and Prescriptives

Summary

Achieved

Data saving and presentation

Prescriptives

Reports presentation and generation in Power BI