

Application ERON Santé

Andria Capai 07 juin 2021

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**History of changes and revisions to this document**

Version number Date Description and circumstance about modification of Spec

v 0.1 (Initial) 07/06/2021 Specification draft , which the initial requirements specifi

**Validations**

Version number Reviewer’s Name and Role Date and signature Possible comments o

V 0.1 (Initial)

# Introduction

This file is a description of Mobile App EronSante. The goal of this file is to describe all steps from specifications, wireframe, mockup, workflow, code de- velopped management method, softwares use, perspectives

The main goal of this app is to offer for users the possibility to : discover courses medical education , to buy or ask more information about these courses, connect to their account in order complete their training, see their progression, deadline monitoring and also information about EronSante company.

# Management method

Below is every human ressources with their duties/functions need to know in order to manage the project :

* + Direction:
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In order to success to build the app, we are using **Agile method (Scrum)**

(sprint’s time to be define but pribably 2 weeks) with software **trello**. Also

Thomas Berton and Alex Iasoni ask ERON to communicate via WhatsApp about the App and Website/CRM. Trello board named : ”Appli Mobile”.

# Specifications

## Company Eron

**ERON Santé** is a company in continuing education for medical personal online. Profession fields target are : Doctors, Dentists, Nurses, Physiotherapists and Pharmacists.

**Training courses** number are estimated at more than 5000 .

**Certification Qualiopi, Datadock, AFAQ 9001** are all gets by ERON Santé which is a proof of high quality training.

**6 days / 7 days** of avaiblity to advice learner medical employees.

**Bloc skills** are built and think with expert in order to offer the best training four their learner.

Thanks to their huge social network ERON Santé , gets more than **1 million of users**.

**Functionning** of the company is articulated with 2 main mplayers : **Profes- sionnal trainers** and **Health Professionnal liberals**.

* **Health Professionnal liberals** gets 14 credits (14Hours) paid by the State and which is manage by **Développement Professionnel Continu(DPC)** and they can also get training paid by **Union nationale des professions libérales UNPL** which have the **Fonds interprofessionnel de Formation des Professionnels libéraux (FIFPL)** . To get those formation financed by State and FIFPL **EronSanté** use the **Commercial website** (describe below) Finally the **Helat Professionnal liberals** can also choose to pay

by theirself training offer by **EronSanté** on the website **Gafeo** (describe below)

[**Their commercial website**](https://eronsante.com/qui-sommes-nous-notre-organisation/) is built with **CMS Wordpress** and gets 5 main view

:

* Home [website](https://eronsante.com/)
* Our Training [website](https://eronsante.com/nos-formations/)
* Actuality [website](https://eronsante.com/actualites/)
* Who are ? [website](https://eronsante.com/qui-sommes-nous/)
* Contact [website](https://eronsante.com/contact-service-client/) The website allow medical professional visitor to:
* browse training list organize by topic ( Doctors, Dentists, Nurses, Physio- therapists and Pharmacists) and to see for each training description : **Short Description, Objectives,Content, DPC number, Duration**.
* Book training by a **Button Booking** which redirect to [**typeform**](https://erons.typeform.com/to/g5qYvNaf)with 10 questions:
  + Ask visitor if it is sure to be medical professional and to be interested by subscribe to their training
  + professionnal type
  + choose training
  + period to pass training session (15 days)
  + name
  + email
  + date of birth

[**Their website for learner (E-learning Platform)**](https://eronsante.com/qui-sommes-nous-notre-organisation/) is **Learning Management System (LMS)** and write with programmation langage Python. Here are struc- ture of website :

* Login view
* Main View with :
  + Top left menu hamburger (wich change content according to the page)

∗ Dashbaord with courses subscribed

* + Top right avatar with profile section
* Shop view : where it is possible to pay for more training by personnal funds.

The **customer relationship management (CRM)** is **dolibarr** and provide by

**open-dsi**. **Dolibarr** is write with **Python language**. [Link to Website](https://eron-dlb.open-dsi.fr/doliprod/index.php?mainmenu=home).

## Objective qualitative of Application

The company EronSanté’s need/requirement to creat a mobile application from scratch was born by mutlitple facts :

* + - More and more feedback from users/learners using website would like to get their training courses on mobile or tablet.
    - Company startegy is to :
      * increase fidelity of their learners by allow learners to follow their train- ing session on mobile or tablet
      * target younger health professionnal (currently main users are 40-50 years old)
      * In the future to create a ”Eron Academy” where learners invest trust in EronSnaté based on philosophy/idea and keep users longer such as vision of 3 years

## Customer/User target

Here are information about profile users of Application EronSanté, based on usual users on current website and on strategy company :

* + - Persona Learner :
      * Age : >40 years old
      * Experience work : many years
      * Profession type : Doctors, Dentists, Nurses, Physiotherapists and Phar- macists
      * Platform device : tablet, smartphone
      * View picture persona in section [Appendices](#_bookmark12)
    - Persona visitor :
      * Age : 20 -30 years old
      * Experience work : Juniors
      * Profession type : Doctors, Dentists, Nurses, Physiotherapists and Phar- macists
      * Platform device : tablet, smartphone
      * View picture persona in section [Appendices](#_bookmark12)

## Quantitative objectives

* + - Target number of download on Store App ?
    - Target of typeform filled with the app
    - Target number of users complete lesson with app

## Project’s Scope

* + - Language App : French
    - Language Programmation :
      * FrontEnd Framework : ReactNative was choose at the beginning with ERON Team. After meeting on 2nd of June 2O21 with 2 developper Thomas Berton and Alex Lisoni , they ask us to change and use Angular Ionic;
      * Software Development: AndroidStudio and XCode
      * Compiler and bundler : Expo
    - Platform : iOS / Android
    - Devices app run on : tablet , Smartphone
    - Type of Application : showcase/ Learning / Shop
    - Module of website to integrate :
      * News
      * Shop (from FIFPL or Dcp)

∗ typeform

* + - * Catalogues
    - App screens and features :
      * Home screen (everybody) with :

∗ Training by category

∗ News

∗ Contacts

∗ FAQ

* + - * Login screen (learner):

∗ Profil screen:

* + - * + Notification (date start and end of training session) (features)
        + Contacts
        + FAQ

∗ Personnal Training (screen)

* + - * + Sumup /progress (screen)
        + List of training susbscribe (screen)

∗ Shop screen with 3 steps (features) and only paid by personal founds :

* + - * + User information
        + Order’s details
        + secured payment
    - App functions: The app will allow user to see catalogues, news EronSanté, login (if they follow courses), see details of their training (start-end date session, number of hour spend, percentage completion),read and complete module training, to be redirect to shop training link with Dpc account.

## Design and Ergonomy

### Wireframe

To list all of features needed for the Application we describe User stories:

* + - * As a **learner** I want to **connect with my login and password** so that I can **access to my personnal account**.
      * As a **Learner** I want to **access to my lessons on smartphone/tablet** so

that I can **complete training’s module easily and everywhere**

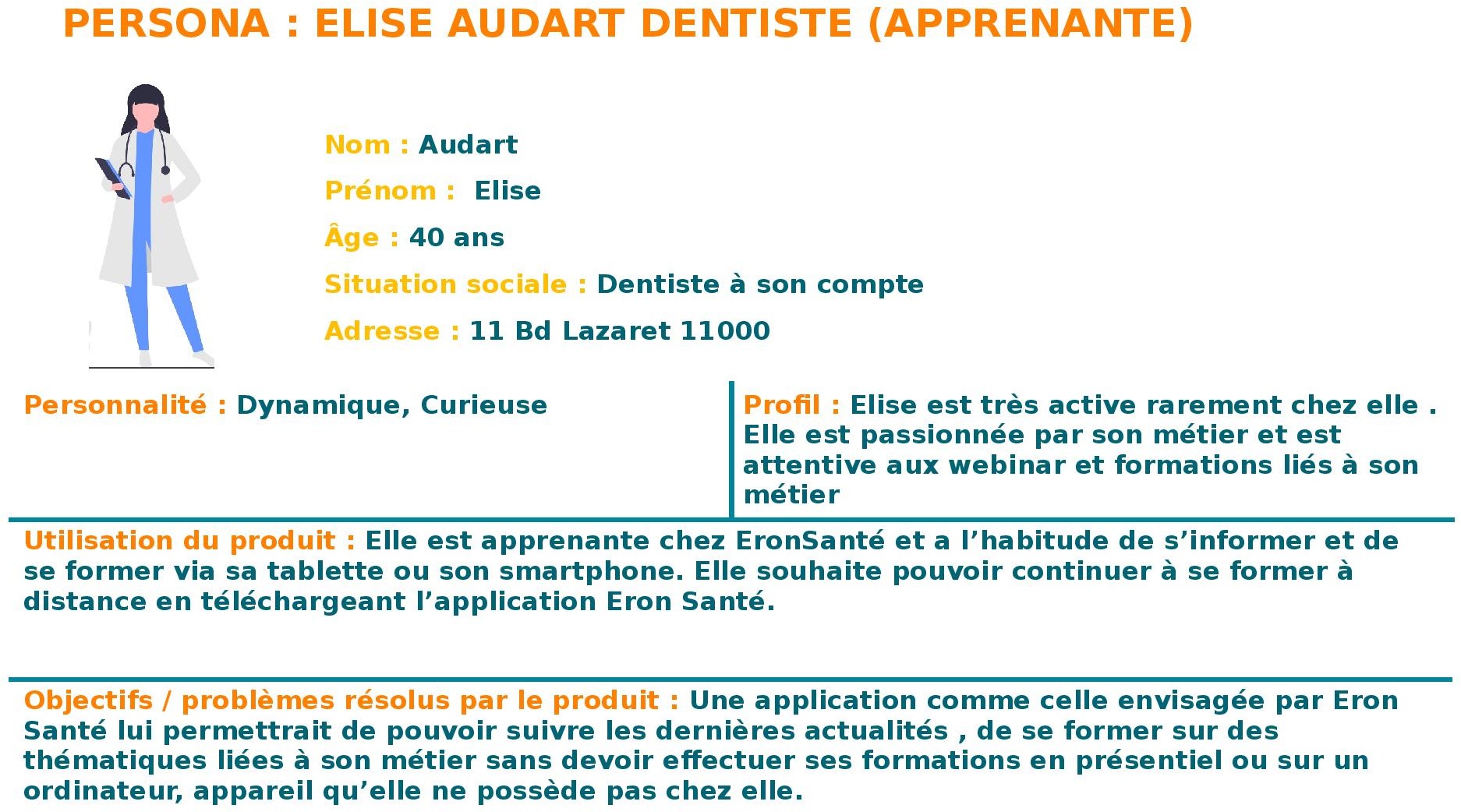
* + - * As a **Learner** I want to **be notified when the deadline is coming** so that I can **finish training in time**
      * As a **Learner** I want to **see sumup of all my training** so that I know **more about my training progress**
      * As a **Learner** I want to **contact customer service** so that I can **get more informations, no available in the App FAQ**
      * As a **Visitor** I want to **see informations about ERON** so that I can **contact them**
      * As a **Visitor** I want to **see all training offer by ERON** so that I can **Sub- scribe to training session with DPC or FIFPL credits**
      * As a **Visitor** I want to **know news about my job** so that I can **get infor- mation about my job directly on my smartphone**

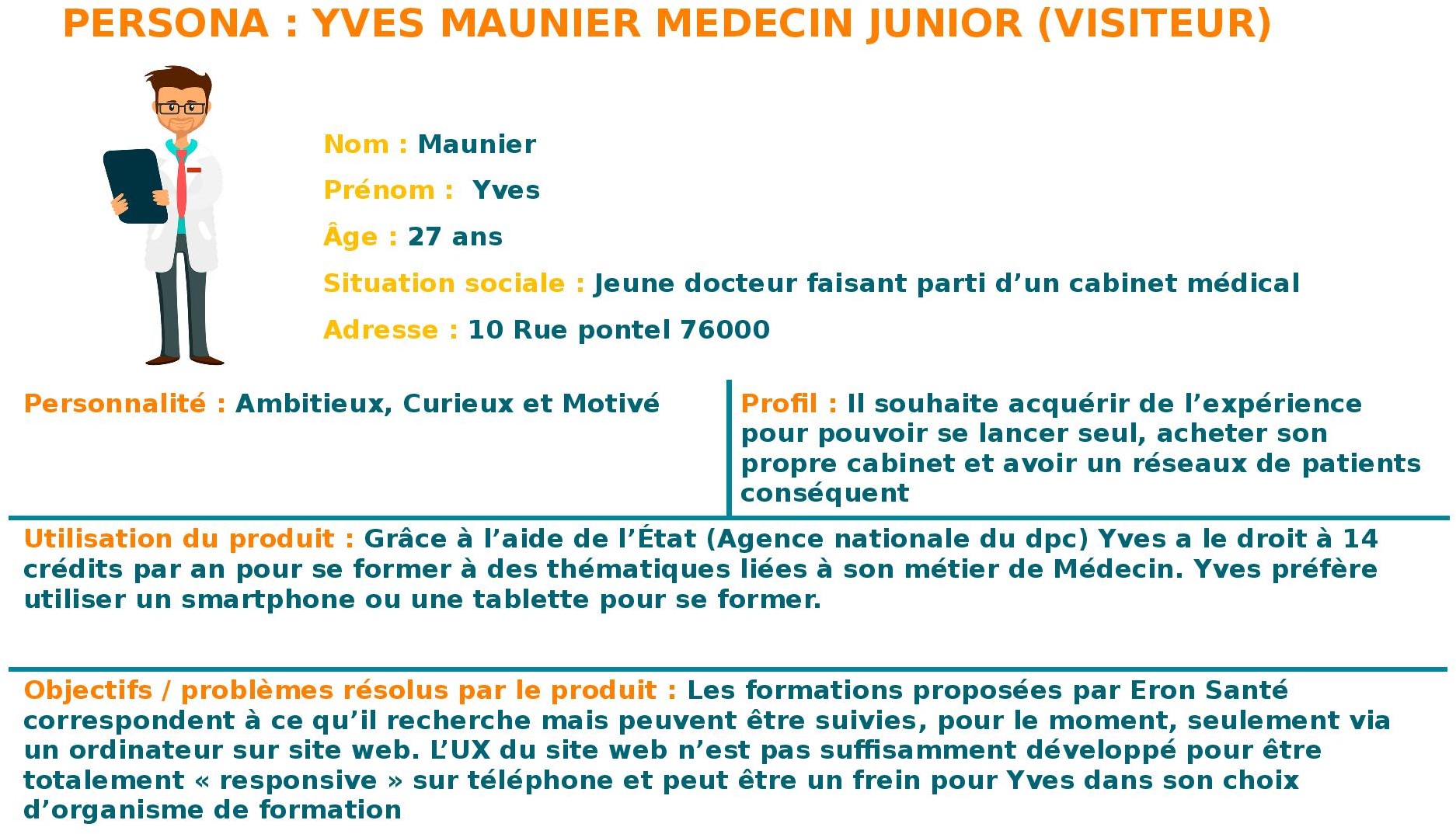
### Mockup

Figma will be used in order to design mockup.

# Code App

# Appendices





# To discuss and to validate

Questions / Matter of discussion Context of

Does the learner will get directly the training activated after the payment ? Wireframe

Another tab for shop to let the learner by training Wireframe

How precisely the learner could choose to be notified for deadline training ? Wireframe

# External ressources