



# Application ERON Santé

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# **1 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 React Native , 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.

## 2 Management method

In order to success to build the app, we are using **Agile method (Scrum)** with software **trello**

## 3 Specifications

### 3.1 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 availability 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 : **Professionnal 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 theirsself training offer by **EronSanté** on the website **Gafeo** (describe below)

**Their commercial website** is built with **CMS Wordpress** and gets 5 main view :

- Home [website](#)
- Our Training [website](#)
- Actuality [website](#)
- Who are ? [website](#)
- Contact [website](#) The website allow medical professional visitor to:
- browse training list organize by topic ( Doctors, Dentists, Nurses, Physiotherapists 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](#) 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)** is **Learning Management System (LMS)** and write with programming language Python. Here are structure of website :

- Login view
- Main View with :
  - Top left menu hamburger (which change content according to the page)
    - \* Dashboard with courses subscribed
  - Top right avatar with profile section
- Shop view : where it is possible to pay for more training by personal funds.

The **customer relationship management (CRM)** is **dolibarr** and provide by **open-dsi**. **Dolibarr** is write with **Python language**. [Link to Website](#).

### 3.2 Objective qualitative of Application

The company EronSanté's need/requirement to create a mobile application from scratch was born by multiple facts :

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

### 3.3 Customer/User target

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

- User type 1:
  - Age : 20 -30 years old
  - Experience work : Juniors
  - Profession type : Doctors, Dentists, Nurses, Physiotherapists and Pharmacists
  - Platform device : tablet, smartphone

[Link to persona PDF](#)

### 3.4 Quantitative objectives

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

## **3.5 Project's Scope**

- Language App : French
- Language Programmation :
  - FrontEnd Framework : ReactNative
  - 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 Features :
  - Home view
  - Login view
  - Notification (date start and end of training session)
  - Personal Training
    - \* Resume progress
    - \* List of training subscribe
    - \* List of training prerequisite and recommended about training followed
  - Shop (personal from GAFEO):
    - \* 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.

## **3.6 Design thinking**

### **3.6.1 Wireframe**

### **3.6.2 Mockup**

## 4 Code App



## **5 External resources**