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# Application ERON Santé

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## History of changes and revisions to this document

Version num-ber	Date	Description and circumstance about modification of Specifications
v 0.1 (Initial)	07/06/2021	Specification draft , which the initial requirements specification followed by the first internal meeting and the meeting with partner Developper

## Validations

Version number	Reviewer's Name and Role	Date and signature	Possible comments or potential reserves
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 developed 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 **trelo**. Also Thomas Berton and Alex Iasoni ask ERON to communicate via WhatsApp about the App and Website/CRM. Trelo 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 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 theirselt 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
  - professional 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 (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 personal funds.

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

## 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 training session on mobile or tablet
- target younger health professionnall (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 Pharmacists
  - Platform device : tablet, smartphone
  - View picture persona in section Appendices
- Persona visitor :
  - Age : 20 -30 years old
  - Experience work : Juniors
  - Profession type : Doctors, Dentists, Nurses, Physiotherapists and Pharmacists
  - Platform device : tablet, smartphone
  - View picture persona in section Appendices

## **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 2021 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 Eron-Santé, 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 smart-phone/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 **Subscribe to training session with DPC or FIFPL credits**
- As a **Visitor** I want to **know news about my job** so that I can **get information about my job directly on my smartphone**

### Mockup

Figma will be used in order to design mockup.

# Code App

## Appendices

### PERSONA : ELISE AUDART DENTISTE (APPRENANTE)



**Nom :** Audart  
**Prénom :** Elise  
**Âge :** 40 ans  
**Situation sociale :** Dentiste à son compte  
**Adresse :** 11 Bd Lazaret 11000

**Personnalité :** Dynamique, Curieuse

**Profil :** Elise est très active rarement chez elle . Elle est passionnée par son métier et est attentive aux webinar et formations liés à son métier

**Utilisation du produit :** Elle est apprenante chez EronSanté et a l'habitude de s'informer et de se former via sa tablette ou son smartphone. Elle souhaite pouvoir continuer à se former à distance en téléchargeant l'application Eron Santé.

**Objectifs / problèmes résolus par le produit :** Une application comme celle envisagée par Eron Santé lui permettrait de pouvoir suivre les dernières actualités , de se former sur des thématiques liées à son métier sans devoir effectuer ses formations en présentiel ou sur un ordinateur, appareil qu'elle ne possède pas chez elle.

Fig.1 - Persona learner

### PERSONA : YVES MAUNIER MEDECIN JUNIOR (VISITEUR)



**Nom :** Maunier  
**Prénom :** Yves  
**Âge :** 27 ans  
**Situation sociale :** Jeune docteur faisant parti d'un cabinet médical  
**Adresse :** 10 Rue pontel 76000

**Personnalité :** Ambitieux, Curieux et Motivé

**Profil :** Il souhaite acquérir de l'expérience pour pouvoir se lancer seul, acheter son propre cabinet et avoir un réseaux de patients conséquent

**Utilisation du produit :** Grâce à l'aide de l'État (Agence nationale du dpc) Yves a le droit à 14 crédits par an pour se former à des thématiques liées à son métier de Médecin. Yves préfère utiliser un smartphone ou une tablette pour se former.

**Objectifs / problèmes résolus par le produit :** Les formations proposées par Eron Santé correspondent à ce qu'il recherche mais peuvent être suivies, pour le moment, seulement via un ordinateur sur site web. L'UX du site web n'est pas suffisamment développé pour être totalement « responsive » sur téléphone et peut être un frein pour Yves dans son choix d'organisme de formation

Fig.2 - Persona visitor

## To discuss and to validate

Questions / Matter of discussion	Context of dis- cus- sion	Category of dis- cus- sion	Author's question and role	Comments / An- swer	State (?,x,v) e- viewer	Author's Meeting's date to vali- date
Does the learner will get directly the training activated after the payment ?	Wireframes feed- back	Screen / UX / Wire- frame	Suren/Tiffany.j@eronservice / Backoffice	?		
Another tab for shop to let the learner by training	Wireframes feed- back	Screen / UX / Wire- frame	Suren/Tiffany.j@eronservice / Backof- ficedamien.v@eronservice.fr / Direction	ies.fr v	Damien Vert and An- dria Capai	04/06/2021
How precisely the learner could choose to be notified for deadline training ?	Wireframes feed- back	Features / UX / Wire- frame	Tiffany.j@eronservice / Backoffice	?		

## External ressources