**Official project name**: Health history system

**Project sponsor**: Ministry of Health ,Interior and Municipalities (البلدية ).

**Project manager**: 3ebad el-Rahman

**Purpose of the project**: to minimize injury , treat patients and help scientists and doctors to be attached directly to the patients and any status of people

**Business case:**

First aid in this project is designed to give people what they want to know about them selves .Will allow any user to access to his status of his health and it will be improved by analyzes and photos , even without an internet connection – anytime, anywhere(when the internet is not connected ,data stored in the device memory then while upload). The application will be the first program and website that accesses health’s data in official way and connected to our government . Learn first aid using easy-to-understand animations and videos.

**Project scope :**

**1-**The App will give any one ability to note his medicines and his analyzes to be known for his leaders or responsible for his life.

**2-**The App will show animations, videos and pictures for every person to explain how to do first aid

**3-**The App will automatically ask the user about his health and what he feels every day .

**4-**The App will connect with web site that have all information about your friend in this site and send notice when any friend is illness .

**5-**The App will automatically determine the position of patient when he buy any medicine from any pharmacy .

**6-**Give ability to fathers or responsible to know what they buy and pay for this things and know this things.

**Key deliverables:**

First aid mobile application that will work on both android and IOS ,and it will be available in web ;it will work in any type of operating system .

**Project milestones :**

* Requirements review : Requirements specifications are complete, correct, approved and suitable. By 30/10/2021
* Critical design review: Detailed designs fully implement the system architecture, are approved and are suitable for input into the development of code. By 15/11/2019
* Web site :the front end coder details will be ready by 30/11/2021.
* System test review : The software product has passed system testing and is suitable for input into acceptance testing.by 30/12/2021
* Product operational: The software is in use in its target operational environment.by 15/1/2022

**Project resources :**

* **Staff** : 2 android developers , 2 IOS developers , 1 back end developer , 1 front end developer , 1 desktop application .
* **Hardware** : 5 laptops , 1 server , digital camera .
* **Software** : Software licenses (Editors : phpstorm , eclipce , brackets,….)
* **Place**: company headquarters .

**Budget:**

* budget allocated for this project is 50000 $

**Constraints:**

* this project must be delivered within the specified budget .
* This project must be delivered on 15/11/2022
* Any laptops or computers needed must be bought from apple company
* It must be in the ideal quality and be tested well

**Assumptions :**

* will get all resources required.
* All important stakeholders will come to the specified meetings.
* All team members continue to the end of the project.
* Don’t waste time and do its best.

**High level risks :**

* The application is been late.
* **Project team misunderstand requirements**
* Customer will not accept the software as delivered even though it meets all specifications
* Selected technology is a poor match to the problem or client.
* Projects within the program often need the same resources at the same time.
* Break any device from tools .