Follow up patient’s vital signs from home

**Project team:**

1. Ebtsam Mohamed Khattab Husseiny
2. Alaa Ibrahim Mahfouz Ahmed
3. Basma Ibrahim Yassin Ibrahim
4. Rawan Saeed Mohamed Mohamed
5. Jihad Gamal Mohammed
6. Mohammed Ibrahim Zayed

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# Project

## Project Overview

This project concerns the medical field, which has increased in importance and increased pressure on it in the meantime due to the conditions of Corona, so the idea of this system came to provide some solutions to these problems in this period We will follow the patient’s condition remotely through a device, for example, it will stay with the patient. It will measure some vital measurements, such as the temperature or the pressure. it will be measured regularly every certain number of hours, and it will be sent to the doctor. And all information will be stored in data that the doctor will be able to check if it is stable , for example, the patient will continue to take his medications if his case is stable ,if not the system will detect abnormal values and suggest calling the doctor who is following up the patient’s .And this Information system reduces the number of patients in hospitals or clinics After Corona.

Following up the patient's condition carefully and continuously and providing the results of all vital measurements to the patient and also providing these results to the specialist who follows up on this patient's condition and alerting the patient and the doctor when any problems occur in order not to endanger the patient's life and Protecting patient data and respecting the privacy of this data

## Diagram, schematic Description automatically generated ERD

Diagram, schematic

Description automatically generated

## Schema

A picture containing table

Description automatically generated

## Forms

**Login Form**

Graphical user interface, text, application, chat or text message

Description automatically generated

**Recording measurements Form**

**Graphical user interface, application

Description automatically generated**

**Graphical user interface, application

Description automatically generated Writing Notes Form**

**Buy One Device Form**

**Graphical user interface, website

Description automatically generated**

**Add New Doctor Form**

**Graphical user interface, application

Description automatically generated**

## Reports

**Devices for Sale Report**

**Graphical user interface, website

Description automatically generated**

**Graphical user interface, website

Description automatically generatedBuy One Device of Class 1 Report**

**Graphical user interface, website

Description automatically generatedAll Doctors Report**

**­­Doctor Profile Report**

**Graphical user interface, application, Word

Description automatically generated**