Official project name: Doctor online application

Project sponsor: Commission of medical company.

Project manager: Eng\Ghada.

Project members:[Mohamed Abdallah ali-Mohamed taher -Mohamed maher-Mohamed Khalil-Mohamed abdel Mohsen-Mohamed abd elftah].

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Project purpose:

The goal of the project: to provide medical services to elderly patients, people with special needs and those with chronic diseases through the request that they need a doctor or a nurse at home

Business case:

This app will not be costly because we will use simple servers and we will need humble developers to build our app.

Project scope:

1- This application will save customer data when logging in at least once.

2- This application shows the doctors and nurses in the area where the client is located

3- The application also shows the period of time that the nurse or doctor takes to reach the patient

Key deliverables:

This project helps the user to obtain distinguished and safe medical services from experienced doctors and nurses for the convenience of patients.

Project milestones:

Requirements review: Requirements specifications are complete, correct, approved and appropriate by 12/11/2021.

Design Critical Review: Detailed designs that implement the entire system architecture, approved and suitable for input into code development by 6/8/2022.

System test review: The software product has passed the system test and is suitable for entry into the acceptance test by 9/30/2021.

Product in operation: The software will be used in its target operational environment by 10/9/2021.

Project's resources:

Staff: [Android developers – IOS developers – back-end developers].
Hardware: [Laptops for the developers and proper servers to allow the application to work smoothly].

Budget:

The budget allocated to implement this project is 500,000 $(including the hardware and training the developers).

Constraints:

-This project must be delivered within the specified budget.

-This project must be delivered on 28/11/2021.

-Any laptops or computers needed must be bought from dell or apple companies.

Assumptions (required event must be occur every fixed period):

-All team members continue to the end of the project.

-Work as one team until we find the target.

-The right environment will available for this project.

-Team will get all resources required.

High level risks:

- The use of modern technology is unknown.

- Miscalculation of the time needed by the project to be complete.

- The emergence of a new competitor.

- I don't have enough experience for the team.