**FEASIBILITY STUDY**

**Project Name: " PharmAssist "**

**Executive Summary**

Pharma system management that helps pharmacists to manage the pharmacy with high quality management.

**Operational Feasibility**

* Compatibility with existing processes with enhancements.
* Users can easily adapt with (easy to use).
* Provide users with solutions to current problems and reduce their workload.

**Technical Feasibility and required technologies**

* Secured and safe.
* Technologies:
* Flutter
* Backend dotnet
* UI/UX
* AI

**System design**

* Use case diagram
* DFD diagram
* Sequential diagram
* ERD
* Schema

**Project lifecycle**

* About system:
* The system reads all treatments and stores them on database.
* It follows the date of treatments and gives notifications if the treatment expired, or its amount becomes less than usual.
* It has a feature (AI model) that can read a prescription correctly and reduce pharmacists’ workload.
* AI chat to help the patient by giving treatments or its alternatives.

**Economic Feasibility**

**Cost Benefit Analysis**

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