

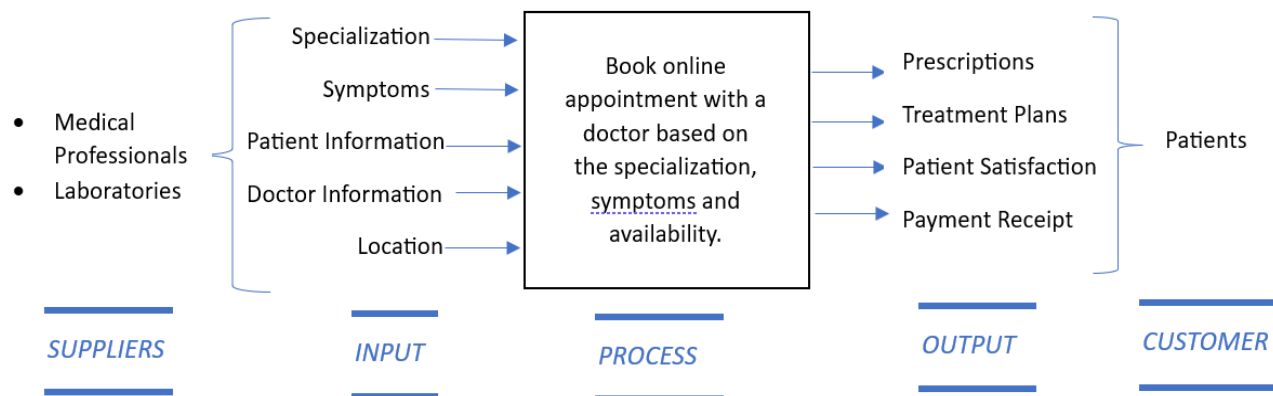
MedPlus Mart

MedPlus Mart App is a comprehensive medical app where you can not only order medicines but also read important information about medicines. Some of the processes include:

- Order medicines for home delivery or click and pick.
- Search for medicine availability in nearby medplus store.
- Upload all health records in one place.
- Set up appointment with a doctor.

SIPOC for Online Doctor Consultation:

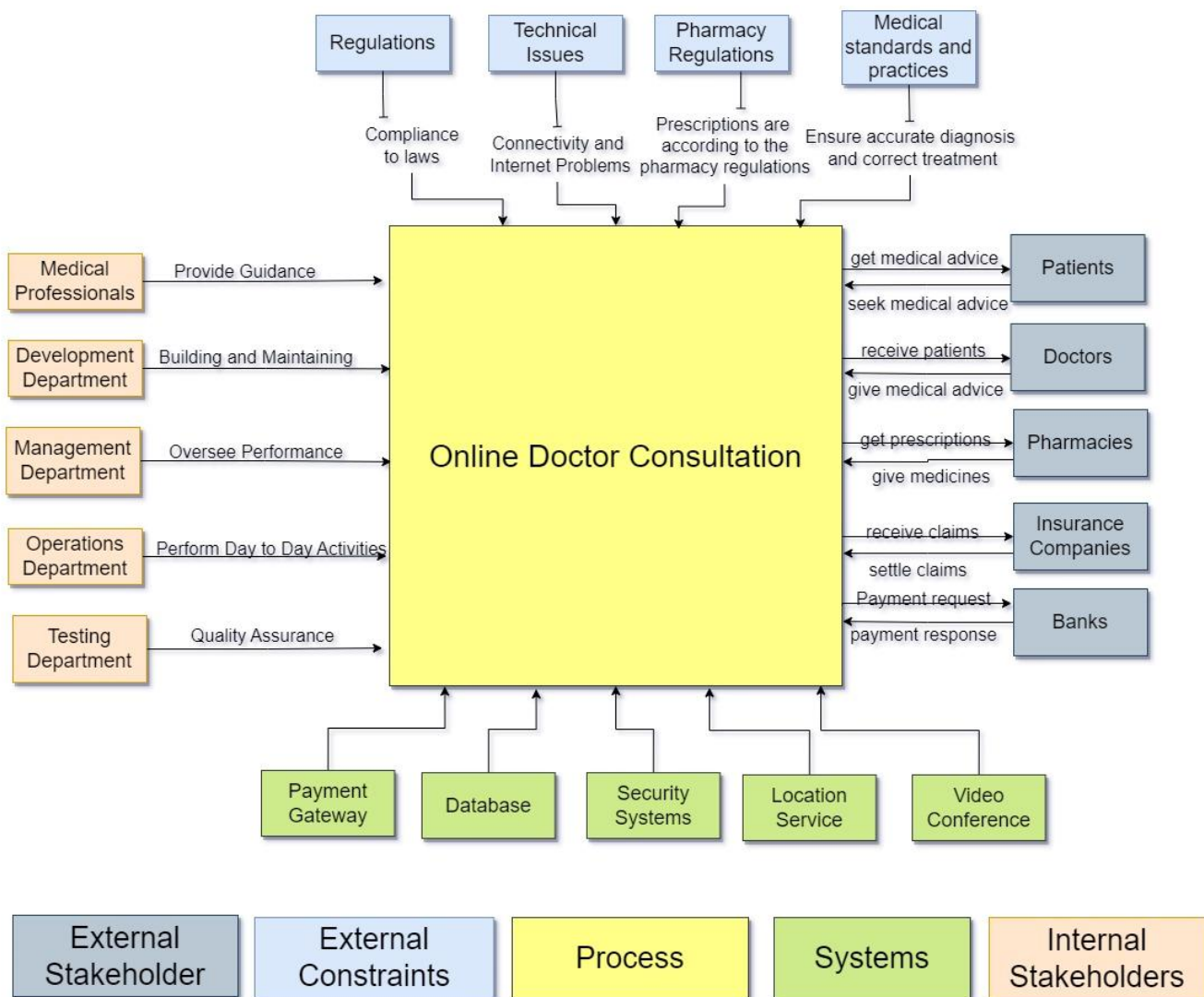
SIPOC is a method that summarizes the business inputs, outputs, suppliers, and customers for a particular process using a SIPOC Diagram. One of the key processes included in MedPlus Mart is the option to consult a doctor online. A person can do so by selecting the doctor's specialization and symptoms. Based on the location of the patient a list of available doctors is displayed from which one can select the doctor.



BUSINESS CONTEXT DIAGRAM:

A business context diagram helps define the scope of the project. It identifies the internal and external stakeholders, systems, and external constraints applicable for a process.

For the process of online doctor consultation, the internal stakeholders include the medical professionals and the various departments involved in the development and implementation of the application. The external stakeholders are the patients, doctors, pharmacies, banks, and the insurance companies.



SWIM LANE DIAGRAM:

Swim Lane Diagram is a process flow diagram that describes the interactions between the actors involved in the process. It outlines the flow from the start to the end. In the following swim lane diagram for online doctor consultation the actors involved are patient, doctor and the system.

