**DocPlus**

**A project by:  
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**Purpose:**

Integration of all Hospital Management Systems in a region.   
Reducing time consumed in various formalities during Emergency cases.

The project consists of two parts; a Mobile application for users and a Computer Software for the system.

1. **Mobile Application:**

It has two actors; Patients and Doctors. Through Mobile Application patients can create their own profile which will contain all medical records of the patient. They can also book an appointment. Also through the application anyone can fill in an emergency case to a hospital nearby (available through GPS). Doctors using this app will have an inbox, which will notify these cases.

**Feature Description:**

* **Emergency:**
* Choose hospital (Google map APIs).
* Hospital contacts and National Emergency Helpline.
* Call ambulance at the GPS location.
* Fill Form.
* Send information to hospital software.
* **Appointment booking:**
* Book regular appointment with any doctor through your profile.
* May choose to disclose your medical history with the doctor.
* **Doctor’s profile:**
* Separate inbox for emergency cases and normal appointments.

1. **Desktop Software:**

Handled by the receptionist at the hospital. Forwards the cases received by the application to relevant doctor.