MEDIFORMS
HOSPITAL MANAGEMENT SYSTEM
For a single Multi-Specialty Hospital

OVERVIEW

> ℹ️ *Hospital currently uses a manual system for management and maintenance of critical information. The current system stores patient records in paper form and it is difficult to retrieve such information when needed. Most of the details are stored in paper format, also are inconsistent and redundant.*

Hospital management System is pleased to submit this proposal for services to support Hospitals in achieving its goals by improving the current manual data management department into a fully automated software that structures the entities into modules and normalizes the data flow between them.

Current Difficulties

> ℹ️ *The physical and psychological challenges paramedics and nurses face while dealing with patients, doctors and relatives is just humongous.*

- Problem#1: Medical officers and staff have a great scope for being an erroneous employee.
- Problem#2: The resources are not always efficiently used.
- Problem#3: Physical storage of bulky records makes it difficult to retrieve data and also poses a security threat.

The Objective

> ℹ️ *MediForms allows us the ability to optimize and digitize all the processes within the institution, which will help to improve customer service, reduce process costs, streamline the search of medical records, bills, patients, doctors, etc.; thus, having a database of each module implemented*

- Need #1: To retrieve information faster than traditional systems to help analyse patient's status
- Need #2: Setting up list of suppliers to help contacting the right supplier in case shortage
- Need #3: To improve customer satisfaction by easing the appointment making process

DataSmiths

> ℹ️ Group Project 13

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