# HEALTHCARE MANAGEMENT SYSTEM

It is used for Hospitals to facilitate communication with healthcare professionals and access to medical services. Better planning of patient discharge process to utilize hospital beds efficiently.

# GOAL

The goal of this application is to help frontline workers in case of emergency by collecting equipment needs and providing it to hospital administrators as early as possible. This will be used to efficiently manage all available resources.

# TARGET USERS

* ***Frontline workers*** – all paid and unpaid persons serving in healthcare settings who have the potential for direct or indirect exposure to patients or their infectious secretions and materials (e.g., doctors, nurses, laboratory workers, facility or maintenance workers, clinical trainees, volunteers).Hospital Administration
* **Hospital Administration** – They are responsible for providing healthcare equipment’s

# SCOPE

|  |  |
| --- | --- |
| **Frontline Workers** | **Hospital Administration** |
| Collect Staff requirements | Fulfill staff needs |
| View the total available equipment | View the total available equipment |
| View Covid19 stats | View Covid19 stats |
| View Available beds | View Available beds |
| Forecast Patient discharge | Manage medicine supplies |
| Update available beds | Add/Delete hospital beds |

# Functionalities

### Covid19 Stats Dashboard View

### Equipment Management

### Patient Discharge Management

### Medicine Management

### Hospital Beds management

# Applications

### Mobile Application

### Web Application

# Mobile Application