

Hospital Cleaning Management

The purpose of this project is to maintain the Hospital Cleaning Management. The management includes the calculations of required human resources and inventory details of Rooms. It also contains the multiple tools for recording the results of the steps involved in survey and room cleaning mechanism. It has 2 different products for managing the daily cleaning operations for Hospital.

1. Cleaning Tool - This tool helps employee/cleaner to understand the cleaning requirement of the room for which he/she is going to work on. This not only gives the steps for performing the cleaning but also records the data for each step. This tool has 2 parts one is Web application while the other one is iOS app. Managers / Supervisor normally works on Web application for defining the required steps to be performed for each room. Web application also records result for each step for each room. The iOS app works for the users who are actually a cleaner. User saves/sync the completed steps for a specific room from iOS to Web application. On that basis web application generates the reports.

2. Survey Tool - This tool helps Surveyors to complete a standard defined survey (as per the regulatory requirements in US). This helps Surveyor/-supervisor in tracking the required performance of the Surveyee and also helps to generate the required reports as per the regulatory requirements of US Government. his tool has 2 parts one is Web application while the other one is iOS app. Managers / Supervisor normally works on Web application and defines the required templates/forms. These templates/forms are used while conducting the survey using iOS app on iPad. Web application also records the survey output. User saves/sync the conducted surveys from iOS to Web application. On that basis web application generates the reports.

