

Project Profile

McKinsey&Company

Location:

India - Gurgaon

Project:

Inventory Management

Industry:

ERP

Technologies / Platform:

- C# Dot Net
- Sql Server

Business Benefits:**Store Executives/ Admin**

- Eliminate manual register entries
- Track materials
- Set re-ordering level
- Notifications for stock replenishment
- Generate reports
- Audit Logs
- Role based access

Client

McKinsey & Company is a global management consulting firm. They are the trusted advisor to the world's leading businesses, governments, and institutions.

Business Needs

To create a software to manage the inventory (stationary, food items etc). Software maintains the total stock and facilitates the receiving and issuing of items

RapidSoft's Role

Development of complete inventory application from scratch consisting of Front end to be used by Store Executives who have rights to access items only from the department they are assigned to and Back end for the Admin to create Store Admins, assign rights to Store Executives, add products, etc.

Solution Overview

- Allows Management of Inventory and Maintenance of stock for the following departments
 - Food and Beverages
 - Housekeeping
 - Production
 - Maintenance
- Alerts for low stock, product expiry date, vendor contract expiry
- Authentication, Authorization and Auditing logs functionality
- Front end for Store Executives and Back end for Admin with the following features:

Backend for Admin:

- Can manage Masters for:
 - Users (Add/Edit/Delete/Provide rights)
 - Suppliers/Vendors with contract expiry information (Add/Edit/Delete)
 - Department Management
 - Product and Category Management (Add/Edit/Delete)
 - Floor management (to which stocks are issued)
- Can upload bulk stock via excel sheet
- Can set reordering levels for items, falling below which an alert is sent to the concerned users to re-order those items
- Can access detailed dashboard and reports to get an overview of the stock and consumption
 - Date wise receiving & issuance report.
 - Particular Item wise report.
 - Floor wise issue data.

Front end for Store Executives:

- Can receive items from the vendor to add to stock
- Can issue items to users which gets deducted from the main stock