Warehouse Management System Project

Product Module:

The main purpose for developing this module is to manage the Product data wise. Product is an important module in the project Warehouse Management System which we have developed on MongoDB.

Features of Product Module:

- Admin can manage the Product.
- Admin can edit/delete the Product.
- Admin can see the list of all Product.
- Users can see the Products.

Warehouse Module:

The main of this module is to provide all details functionality related to Warehouse. We have developed all type of CRUD (Create, Read, Update and Delete) operations of the Warehouse.

Features of Warehouse Module:

- Admin can add new Warehouse records.
- Admin can see the list of Warehouse details.
- Only admin can edit and update the record of the Warehouse.
- Admin will be able to delete the records of the Warehouse.
- All Warehouse forms are validated on client side using JavaScript.

Login Module:

This is the login form, from where admin can login into the system.

Features of Login Module:

- Admin can add new Login records.
- Admin can see the Login details.
- Only admin can edit and update the record of the Login.
- Admin can change the password.

Functionality and modules of the project Warehouse Management System:

- Login - This module is used for admin login.
- Logout Functionality
- Change Password Functionality.
- Dashboard – Admin dashboard related all Product, Product details, Product listing.
- **Product Management Module:**
    - Adding New Product Details
    - Edit the existing product details
    - View all the details of the Warehouse.
    - Listing of all Products.
- **Warehouse Module:**
    - Adding New Warehouse Details.
    - Edit the Existing Warehouse Details.
    - View of all the details of the Warehouse.
    - Listing of all Warehouse.
- **Reports of the project Warehouse Management System:**
    - Report of all Product.
    - Report of all Warehouse.
- **Technology used in the project Warehouse Management System:**
    - HTML – Page layout has been designed in HTML.
    - CSS – CSS has been used for the designing part.
    - JavaScript – All the validation task and animations had been developed using JavaScript.
    - Nodejs – All the business and frontend logic has been implemented using Nodejs.
    - MongoDB – MongoDB database has been used as database for this project.