2020

Documents Share for Members

2 Months Internship – Initial Assignment

Guidelines for Development

This application defines a simple documents share for sharing documents among the members.

- Members of the application register and login
- Members can upload the documents of any type like text, pdf, images etc.
- Members can allocate documents to other members of the application
- Other members can view and download the allocated documents
- Administrator can View members list.
- Members login log and documents download history log is visible to administrator.

Home Page

- Login form
- Forget password link form on home page
- New member registration form

Members Page

- Login as member
- Manage profile
- Change password
- Upload document
- View and manage documents
- Assign documents to other members
- View members documents and download
- Download log

Administrator

- Login as admin
- List of members
- Activate/deactivate member's login
- Member's login log report
- Logout

Suggested DB tables:

- users
- members
- uploads
- permissionslog
- loginlog
- downloadhistory

Note: You can optionally make other additions to the project as per your ideas.

Technologies:

Enterprise Java

- Programming Language: Java11
- Database: MySQL 8
- IDE: Eclipse
- No MVC to be used for this module
- Beans with Servlet/JSP recommended

Microsoft.Net

- Programming Language: C#
- Database: Microsoft SQL Server 2017
- IDE: Visual Studio 2019
- No MVC to be used for this module
- Component programming recommended