

# SohamGlobal Internship Program

## Documents Share

For friends groups

Assignment-1 in Java EE and Microsoft .Net



Sept 19

# Guidelines for development

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## Home Page

- login form
- forget password link form on home page
- new member registration form

## Members

- login as member
- manage profile
- change password
- create own group
- manage group (update/delete)
- upload material to own group & manage
- check available members and their groups
- send request to join group
- download permitted group's material
- maintain download log of the materials
- View list of members and groups permitted to them
- logout

## Administrator

- login as admin
- list of members
- list of member wise groups
- activate/deactivate member's login
- member's login log report
- logout

## Suggested DB tables:

- users
- members
- groupsmaster
- grouprequests
- uploads
- loginlog

*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