Create an MVC Application for Leave Management. Employee can login to system to apply leave and view his leave details and Manager will be able to view all the pending leave and approve/reject the leave.

Create User, Leave Type and Leave table, insert records using insert query to User Table and Leave type table.

**Table Name: User Table**

|  |  |
| --- | --- |
| **Column Name** | **Description** |
| User ID | auto generated numerical value |
| User Name | Name of the User |
| Password | Password of the user |
| Role | Role can be Manager or Employee |

**Table Name: Leave Type**

|  |  |
| --- | --- |
| Column Name | Description |
| Leave Type ID | Auto generated leave type id |
| Leave Type | Type of leave |

**Table Name: Leave**

|  |  |
| --- | --- |
| Column Name | Description |
| Leave ID | Auto generated leave id |
| User ID | User who applied leave |
| Leave Type ID | Related to Leave Type in leave table |
| No of days | No of days for which leave is required |
| Leave Reason | Reason entered by employee |
| Leave Status | ‘Pending’ by default and changed to approved/Rejected by the manager. |

Following task should be implemented in the application.

Login : User will login to the system using User Name and Password. Application should store the role of the user and store the user id of the logged-in user in session variable

Apply Leave: User can select leave type, enter number of days of leave, enter leave reason and leave will be saved in database with status as pending, leave id auto-generated, used id should be fetched from session

View Leave by User : User should be able to view the leave applied by him

View/Approve Leave Manager : View all the pending leave of all the user, leave should have option to approve or reject leave