Term Project

**User Stories**

The system has 3 users: Admin, Manager and Employee

**Employee:**

* Should be able to register with personal details (First Name, Last Name, Address, Phone number, personal Email, username, password).
* Facility to raise a request for a Vacation/Sick leave to his/her immediate manager.
* Update the personal profile.
* Upload / Download documents.

**Admin:**

* Should be able to see the list of Employees who are newly registered and inactive.
* Should be able to see the list of Employees and Managers who are already active in the system.
* Should be able to assign any new Employee under the supervision of any Manager in the system.
* Able to update the Organization profile (Division Name, Role, Under the supervision) of any Employee.
* Able to run payroll and generate paycheck for each employee annually.
* By default, each employee should get 4 leaves.

**Manager:**

* Each Manager is an employee.
* A manager can have any number of immediate Managers or immediate Employees.
* Should be able to assign bonus to his/her immediate sub managers or immediate sub employees and it applies to the current month.
* Accept/Decline employees leave request.
* Should be able to allow another-team-employee (ATE - employee who is not in the current manager Tree but working in other Team) to access a directory with respect to the *protected* access permission provided by the current manager.

**Directory:**

* Any number of directories can be created by a Manager.
  + Access right permission can be given to each directory and those permissions only applies to his/her sub employees.
* The files created/accessed by the current Manager can also be viewed by the super managers (all the managers who are above the current manager) irrespective of the access permission.
* If the current manager has a file shared by the super manager (Manager above the current manager), the current manager can restrict the shared directory permission (applicable to only *protected* and *default*).

(i.e., If the manager shared a directory with *protected* or *default* permission level, the sub employees can restrict to *private*).

**Directory Access Permissions:**

|  |  |
| --- | --- |
| Public | Should be visible to all the employees in the system. |
| Private | Only be visible to the current manager and all the super managers. |
| Default | Visible to Current Manager Tree (till leaf) and all the super managers, until it is restricted. |
| Protected | Visible to Current Manager Tree (till leaf), Another Team Employee (ATE) and all the super managers, until it is restricted. |

Public access permission on directories can only be changed (changed to private, protected or default) by the managers who created those.