RollOff

This application is supposed to be built in the incremental way, that is there should be complete flexibility to make changes in requirements, to add more features if required and make the process at ease.

We will have to accomplish the following items in our application:

1. Creating the UI using the angular.
2. The application will be using SQL Server for storing the data.
3. Web API is used as an intermediate between the frontend and the database.
4. Should also implement the best practice of exception handling.

Requirement:

Scenario:

When talking about rolloff, it includes many aspects that come across through out the process, like from starting the rolloff of an employee until approving it. It is quite hectic to maintain the details of the employee. When the processing is been carried out manually, the overall communication between the account and the PSP department will be done through the mails which in turn will be more time consuming.

Solution :

To overcome this problem, developing an web application that maintains the data more efficiently. This will act as the intermediate between the Account and the PSP, the departments that will be dealing with the entire rolloff process. This application should display the complete data of the employee to the account department, where it should also provide the option to filter out the data using specific fields.

When there is a need to rolloff an employee, it should provide an interface that will generate a detailed form regarding the same. Once the rolloff is applied, it should go to the PSP department for further process.

Now, the PSP will decide whether to approve or not based on specific conditions.

Features:

1. **Account:**
   - **Login / Register:**
     Register with valid details, mentioning the role also. When logging into the system, user should enter the right credentials along with the role.

   - **Dashboard:** It should display the employee details and should provide the option to navigate to the rolloff form.

   - **RollOff Form:** Need to mention the reasons for which an employee is getting rolled off   and from which date.

- **Feedback Form:** This should hold the feedback of an employee which includes the performance details, communication skills, the skills sets etc.

2. **PSP:**
   - **Login / Register:**
     Register with valid details, mentioning the role also. When logging into the system, user should enter the right credentials along with the role.

   - **Dashboard:** It should display the total number of rolloff request, the pending requests and also the approved requests.
     Here the PSP department will verify the rolloff and will decide whether to approve it or not.
   - **Approve/ Reject:** On approving or rejecting, the status will be changed and it will show the status in employee details.

3. **Admin:**

   Will decide the users of the system and whom to give the access for the same. If
   - Employee is from A grade
   - Notice period is less than 30 days
   - Roll off from project is done before 6 months
   - Roll off is rejected by PSP team and Accounts team is not satisfied with their response

   then admin can decide whether to approved roll off or not.