**PHASE ONE:REQUIREMENTS**

**1.Login page:**

* Id----PK, identity
* Email id----nvarchar
* Password-----nvarchar

Captcha

Redirection: Employee Home page

Links->Forgot Password, Create Account(Signup),Remember me(if possible)

Note: Validations

**Change password:**

* Email id------🡪nvarchar
* Security qn---🡪nvarchar
* New password---🡪nvarchar
* Confirm password---🡪nvarchar

Captcha

**2.Sign up page:(Register page)**

* Id—PK, identity
* Name----nvarchar
* Employee Id------nvarchar
* Mobile No-----nvarchar
* Date of birth----Date
* Email id-------nvarchar
* Password-------nvarchar
* Retype Password--------nvarchar

Captcha

Terms and condition

Redirection: Login page

**3.Employee Management system page:**

Menu bar: Employee Registeration form, My profile, Employee records, Department list, Leave Apply, Salary details, logout

Home page--🡪About company, Insights, Contact, About us

i)**Employee Registertion form:**

**Basic details:**

* Employee name-----nvarchar
* Employee id-------------🡪PK,identity
* Employment type---------nvarchar
* Email------🡪nvarchar
* Mobile No---🡪nvarchar
* Address----🡪nvarchar
* Date of joining-----🡪date
* Dept id----------------------🡪FK reference to department table deptid
* Department name-----🡪nvarchar
* Date of birth-------🡪date
* Gender-------🡪varchar
* Employee photo (Upload)

**Educational Qualification:**

* ID----🡪PK,IDENTITY
* Emp ID---🡪FK reference with basic (empid)
* 10 th percentage ------nvarchar
* 10th yop-----🡪int
* 12th percentage ---nvarchar
* 12th yop-----🡪int
* UG percentage and yop---------nvarchar and int resp
* PG percentage and yop-------nvarchar and int resp

**Work Experience:**

* ID----🡪PK,identity
* Emp ID---🡪FK reference with basic (empid)
* Previous Employment company name---🡪nvarchar
* Years of experience----🡪nvarchar
* Work Domain----🡪nvarchar

**Skills:**

* Id----🡪PK,Identity
* Emp ID---🡪FK reference with basic (empid)
* Primary skills--🡪nvarchar
* Other skills----🡪nvarchar

Certifications if any(Upload)

After submit

Redirection: Employee main page

**ii)My profile:**

The users details should be displayed

ii)**Employee Records:**

* All the details of the candidates filled during registeration should be visible.
* Each person name with all the 4 pages link can be given to view each page details.

iii)**Department list:**

* Dept id--🡪PK,identity
* Dept name---🡪nvarchar

iv)**Salary calculation:**

class:

* Empid
* basic salary
* DA
* HRA
* PF
* TAX
* GROSS SALARY

V)**LEAVE APPLICATION:**

* ID--🡪PK
* Empid--🡪FK referencing empid of basic table
* Type of leave------🡪nvarchar
* Start date-----🡪date
* End date----🡪date
* No of days-----🡪int
* Reason--🡪Nvarchar

vi)**Employee Manual:**

Click--🡪Download

vii)**Raise query:**

* Id---🡪PK,Identity
* Empid---🡪FK with reference to empid of basic page
* Query--🡪

Submit

viii)**Logout:**

**TEMPLATES:**

1.One layout for login and signup

2.Another layout for employee page

**SPLIT UP:**

LOGIN,SIGN UP---🡪Sriram

Registeration form----🡪Sasmithaa

Dept list,myprofile, Salary calculation----🡪 Lavanya and Rahul

Leave,raise query,manual--🡪Rohan