* **Class Diagram :**

Login, Register

User Name, Password

**Admin**

**Production Company**

Register and Login, View Profile,Add Company Details,View Company Details with reviews and ranks,View User Search Transactions,View all Companies by Crisis Tree Format

Company Name,Company,Category,Company Production,Company Description,Product Description Crisis found to ManufactureCompany Owner,Company E-mail Id,Company Contact No,Company Address,Started Year,Chalenges Found in the scenario,Select Company Picture

.

Login, View all Users and Authorize, View all Company Users and Authorize, Add all Company Name, View all Company details with rank and reviews, View all Companies by Crisis Tree Format, View all User search transaction by keyword,Show search ratio by keyword,

Find top k companies by ranks,View all Companies rank by chart,View all search ratio by keyword in chart,

Company Name,Company,Category,Company Production,Company Description,Product Description Crisis found to Manufacture

Company Owner,Company E-mail Id,Company Contact No,Company Address

,Started Year,Chalenges Found in the scenario,Select Company Picture

Methods

Methods

Members

Members

**Login**

**Register**

Register (), Reset ()

User Name, Password, E-mail, Mobile, Address, DOB, Gender, Pin code, Image

Login (), Reset (), Register ().

User Name, Password.

Methods

Methods

Members

Members

**End Users**

Register and Login My Profile, Search Companies, View My Search Transactions

Company Name,Company,Category,Company Production,Company Description,Product Description Crisis found to Manufacture

Company Owner,Company E-mail Id,Company Contact No,Company Address,Started Year,Chalenges Found in the scenario,Select Company Picture

.

Methods

Members