**Modules**

**Admin**

In this module, the Social Network has to login by using valid user name and password. After login successful he can do some operations such as 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,

**View and Authorize Users**

In this module, the admin can view the list of users who all registered. In this, the admin can view the user’s details such as, user name, email, address and admin authorizes the users.

**Production Company**

In this module, there are n numbers of users are present. User should register before doing any operations. Once user registers, their details will be stored to the database. After registration successful, he has to login by using authorized user name and password. Once Login is successful user will do some operations like View Profile, Add Company Details, View Company Details with reviews and ranks, View User Search Transactions, View all Companies by Crisis Tree Format.

**End Users**

In this module, there are n numbers of users are present. User should register before doing any operations. Once user registers, their details will be stored to the database. After registration successful, he has to login by using authorized user name and password. Once Login is successful user will do some operations like View My Profile, Search Companies, View My Search Transactions.