Java Desktop Application:

**- NOT SURE ABOUT THESE**

* Maintain members individual credit balances
* Record details of transactions made, price and feedback
* Enforce membership rules, max min balance
* Monitor and advertise requests for products and services

|  |  |  |
| --- | --- | --- |
| No. | Requirement | Use Case(s) |
| 1 | To maintain records of registered members |  |
| 2 | To maintain contact details |  |
| 3 | To maintain products and services offered by registered members. |  |
| 4 | To add a new membership rule |  |
| 5 | To edit a membership rule |  |
| 6 | To view reports about all aspects of the system. |  |
| 7 | To contact/reply to visitors/registered members |  |
| 9 | To search registered members and view their details |  |
| 10 | To search for adverts posted by registered members |  |
| 11 | To login to the system |  |
| 12 | To logout of the system |  |

Web Application / Android Application

* Filter/search adds **---- Not a use case on its own**
* Request product or service from another member
  + Propose offer with terms
  + Accept / modify / reject offer
  + Review and finalise
* Reset/change password **---- Not a use case on its own**
* (Maybe) View all other members account balance/turnover to enforce openness & limit credit hoarding
* Rate other members after an exchange like eBay. **---- Not a use case on its own**
* (Maybe) Forum
* Request account termination
* Profile/user home page

|  |  |  |
| --- | --- | --- |
| No. | Requirement | Use Case(s) |
| 1 | To allow registered members to login using credentials | Login |
| 2 | To allow Visitors/non-registered members to register as a new user | Register |
| 3 | To logout of the system | Logout |
| 4 | To view the rules section. | View rules |
| 5 | To manage account and personal details | Manage account details |
| 6 | To view entire transaction history since registering | View transaction history |
| 7 | To view current account balance | View account balance |
| 9 | To create a new advert listing either a product or a service for other members to view | Create an advert |
| 10 | To edit an existing advert when information displayed is incorrect or needs altering | Edit existing advert |
| 11 | To delete an existing advert once the service or product is no longer available | Delete an advert |
| 12 | To allow visitors/registered members to search/browse adverts offered by other members. | Search/Browse adverts |
| 13 | To allow registered members to post a request for a product or service. | Request a product/service |
| 14 | To allow visitors/registered members to contact admin. | Contact admin |