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| Event | Trigger | Source | Use Case | Response | Destination |
|  | Functional requirements | | | | |
| 1. New user registration | Investor agrees to use the brokerage services | Client | Client will have a account | New account is created for the client | Client |
| 1. Login | Enters username and password | Client | Client access the system | Manage account | Client |
| 1. Logout | Client finishes his work and has to logout | Client | Systems logs-out the client | Client successfully logged out | Client |
| 1. View account | Client sees his/her account for new information | Client | System will allow client to view account | The corresponding data is displayed on the screen | Client |
| 1. Change account information | Client changes the information displayed in his/her account | Client | System will allow client to edit account | Client successfully edits information | Client |
| 1. View portfolio | Clients checks his portfolio | Client | System will allow client to view portfolio | Client successfully views portfolio | Client |
| 1. Place an order | Client wants to transact | Client | System validates if the transaction | Client successfully transacts and placed on the queue | Client |
| 1. Validate transaction | After the client finishes the transaction the system admin validates it | System administrator | System admin validates the transaction | System will verify the transaction for Validification | System administrator |
| 1. Queue transaction | After clients finishes the transaction the system admin queues it | System administrator | System admin queues the transaction | System will queue the transaction for approval | System administrator |