**PROJECT AND DOCUMENTATION**

**PROJECT : A TRADING APP WHERE USER CAN TRADE**

**DOCUMENTATION**

**USER ROLES:**

**User roles include**

* **Providing the needed particulars**
* **Adding scripts to watchlist**
* **Buy and sell the shares which they’ve bought**
* **Adding and withdrawing funds**

**FUNCTIONALITIES**

* **Sign up / registration**
* **Password settings ( Mpin, password, biometric)**
* **Profile**
* **Notification**
* **Automatic buying and selling once target price is reached**
* **Displaying balance with respect to each trade**
* **Portfolio (profit and loss status)**

**INPUTS**

* **User id (client code)**
* **Email id**
* **Mobile number**
* **Date of birth**
* **Pan number**
* **Password**
* **Bank account number**
* **Name of bank**
* **Segments ( NSE, BSE)**

**ACTIONS**

* **Checking username**
* **Email id verification**
* **Mobile verification**
* **Pan verification**
* **Password authentication**
* **Show and hide password**
* **Login**
* **Searching for scripts**
* **Watchlist display**
* **Notifying everytime in case of insufficient balance**
* **Notification when bought or sold**

**TOTAL NO OF PAGES :6**

* **HOME / LOGIN PAGE**
* **WATCHLIST PAGE**
* **ORDERS PAGE**
* **PORTFOLIO PAGE**
* **USER PROFILE**
* **SETTINGS**