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# CLEVO - a budding sharemarket investor application - Group 8

## Usage Scenarios

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**Scenario:** Successfully register and buy shares for the first time.

1. Quinten registers a new account on the Register page with his name, age, city, email and a password.
2. Quinten activates his trading account and is credited \$20,000
3. Quinten navigates to the Transactions page
4. Quinten browses the company list and selects SPOTLESS GROUP HOLDINGS LIMITED
5. After viewing the current price and graphed price history Quinten decides to buy 5000 shares at \$1.04 each.
6. The order costs Quinten \$5200 plus a brokerage fee of \$102
7. After confirming the order a transaction summary is displayed and Quinten's balance is instantly adjusted to \$94,698.
8. Quinten returns to the dashboard where he can view information such as his current balance and current portfolio value.
9. Quinten logs out.

**Scenario:** Buying and selling shares.

1. Moana logs in using her email and password.
2. Moana views her shareholdings in the portfolio page.
3. Moana begins a transaction to purchase an additional 2000 BWP TRUST shares to bring her total to 8000.
4. This transaction will cost Moana \$4260 but her balance is \$3200 which results in a rejected transaction.
5. Moana returns to her portfolio and selects BEGA CHEESE LIMITED from her shareholdings.
6. Moana begins a transaction to sell 1000 BEGA CHEESE LIMITED shares.
7. Moana is presented with transaction information including sale price, sale total and value lost or gained from the purchase and sale of these shares.
8. Moana confirms the sale and has \$6640 added to her balance.
9. Moana navigates back to the BWP TRUST page.
10. Moana begins a transaction to purchase 2000 BWP TRUST shares costing \$4260.
11. Moana confirms this transaction and her balance is reduced from \$9840 to \$5580.
12. Moana returns to the dashboard and views her updated account summary.

13. Moana logs out.

**Scenario:** Viewing transaction list

1. Marcus logs in.
2. Marcus navigates to the transaction list.
3. A list of all transactions Marcus has performed is displayed.
4. Marcus sets the date range from 01/09/2016 to 01/10/2016.
5. The list is refreshed to display 8 transactions from this period.
6. Marcus logs out.