

From: Pasha Sadeghian
To: Professor Aspen Olmsted
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Subject: Final Project

Link to my GitHub repository: <https://github.com/psadeghian/Stock-Trading-Ledger>

Link to my presentation: <https://prezi.com/h4rqb-og3meq/stock-ledger-web-app/>

Link to the web page: <http://project.pashasadeghian.com>

Please note: all tables include inserts, updates, and deletes. If you were unable to find them, please let me know, I guide you to the code location.

My project includes:

- 6 Tables
- 2 Views
- 3 Triggers
- 2 Stored Procedures
- 1 Function
- 1 ER Diagram
- All tables include Inserts
- All tables include Updates
- All tables include Deletes

Please note, not all inserts, updates, and deletes are directly driven by forms. The problem lies with the following tables, “equity_transactions”, and “balances”. Users cannot delete equity_transaction rows directly, equity_transaction rows are deleted when the account is deleted. Users cannot insert, delete, or update balance rows directly, “balances” are updated, inserted, and deleted based on the transactions that the user makes. However, I must reiterate, all tables include, inserts, updates, and deletes.

Changes:

- 2 Views were added.

- 2 Triggers were added.

- 1 Stored Procedure was added.

The code was updated heavily, please refer to my GitHub or email me if you have any questions, I can provide screenshots to streamline the grading process.

- CSS styling was added.

Javascript functionality was added, note, stock prices are automatically updated when the user enters a ticker before submitting a transaction.

- Session Persistence functionality was added, this was mainly for my practice.