Scenario A

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Broker Bob logs into system (DB Interface)
He creates a stock called "Nasty-Smelling Markers" (stock) with 'high' volatility and an initial price of $1.00 per share. He then adds 50 shares to the market (market). He then sets the interest rate on a bond from Company X from 10 to 5 percent. (market, bond)
Bob logs out.

Scenario B

Account Holder Alex logs onto the system. (DB Interface)
He decides to creates a new portfolio he calls "Portfolio A". which he gives a fund value of $40 and a description. (Portfolio).
He adds the portfolio to his account (Account Holder)
He goes to the market and buys 30 Shares of "Nasty-Smelling Marker" stock. (Market, Stock).
This is added to his portfolio (user, portfolio).
He decides to generate a "net Worth Report" (report) which collects data from his portfolio. (Portfolio)
Alex logs out.