HomePage

Title

Login
Sign up

Storyboard
ER Design
Relational
SQL

Links to content

Query
Users
Table
Go to o portfolio page
Open sign up page
Sign Up

Username

Password

Confirmation

Insert into users table
Insert into portfolios table
Go to home page
Portfolios Page

- Portfolio 1
  - Queries portfolios table on page load
  - Goes to Portfolio X1 page
  - Goes to create new portfolio page

- Create New

- Logout
  - Logs out
  - Goes to home page
Create New Portfolio Page

- Portfolio Name
- Initial Amount

Create → insert into portfolios table → go to portfolios page
Portfolio 'X' Page

Cash Amount, Stock Value
Deposit, Withdraw

Stock information

Buy, Sell, Quantity, Symbol

Back

Query portfolio
Query stock holding

Query stock holdings
Query online data
Goes to Stock X Page

Updates or inserts in stock holdings possibly creates in portfolios
Updates or deletes in stock holdings possibly deletes in portfolios
Query online data
Updates portfolio
Stock X:

Query union of historical and recent data over the given time for close-prices and query

use predictor perl and graph

Trading Strategy

shannon_ratchet perl

portfolioX page