

A decorative graphic on the left side of the slide consisting of two overlapping parallelograms. The front one is blue and the back one is a light green color. They are positioned diagonally, with the blue one in front of the green one.

Stock Market Database

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Description

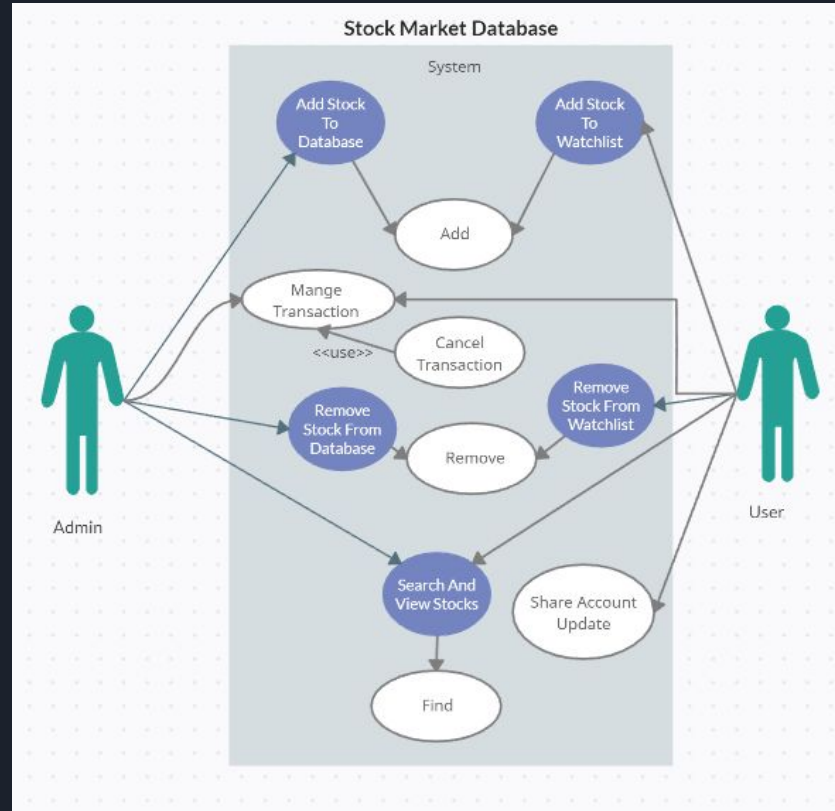
- Our project is a stock portfolio management system
- Users will have a portfolio of stocks they've invested in
- Users can add or remove stocks from watch list
- Users are able to search for stocks
- Each stock has their market price, market volume, market cap, and 1 year history



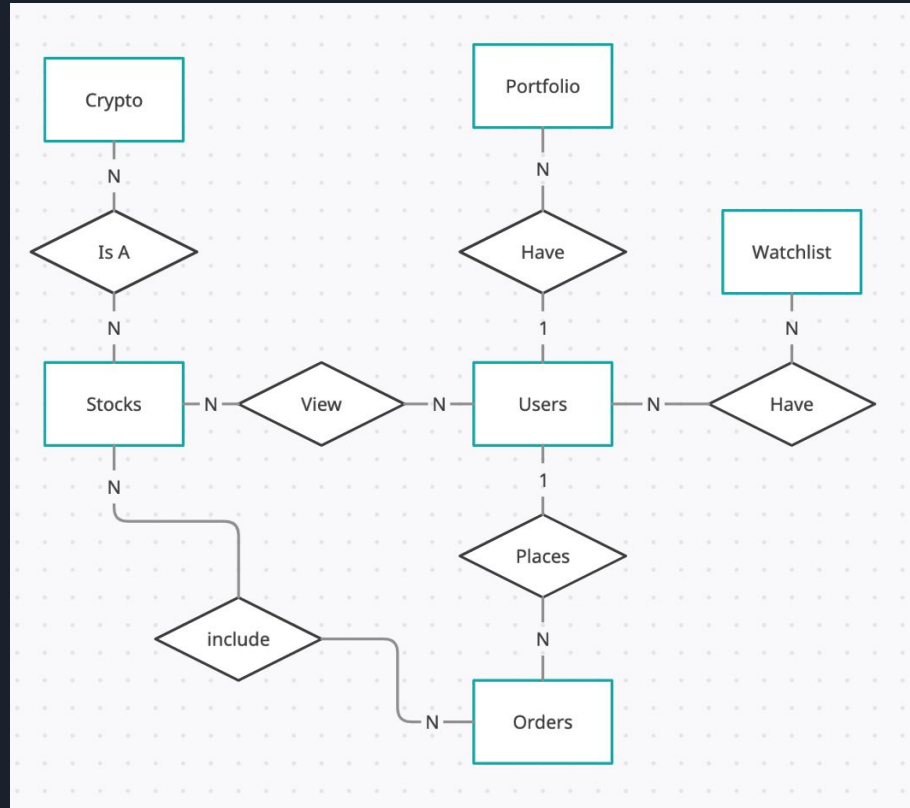
Implementation Details

- Web Application that allows users to search and add stocks to their portfolio
- Front-End: HTML, CSS
- Back-End: Flask(Python), SQLAlchemy, MySQL
- Other Libraries: Pandas

Use-Case Diagram



E/R Diagram



Relational Schema

