Sprint 4 Report

Product Name: Backtesting Engine, Team Name: Simple Strategies
Date: 12/2/25

Actions to stop doing:
- N/A

Actions to start doing:
- Communicate significant design changes to avoid conflicts
- Pull from main more frequently so your branch does not fall so far behind merge conflicts are unsolvable

Actions to keep doing:
- Pair programming
- Communicate as often as possible through DM and Discord server.
- Looking at merge conflicts as a group

Work completed:
- As a user, I want to be able to store my strategies so I can conveniently access them later
- As a user, I want to be able to level up my understanding of stock strategies to have better financial literacy through more complex curriculums and lessons.
- As a user, I want to see related news articles about the stocks and strategies I'm viewing so that I can understand the current market context.
- As a user, if I want the ability to reset my password in case I forget it
- As a user, I want to run Monte Carlo simulations on my modified strategies so that I can assess their robustness and variability.

Work not completed:
- As a user, I want a convenient and accessible platform to access simple strategies on

Work completion rate: 38/44 task hours ≈ 86.36%