| Name | Report |
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| Alban PUECH | What I did: Meet 3 times with maayane to write a test file to debug the strategy class. Finish to write the code to compute the time series, especially for linear regression that was a bit more complicated. |
| | What I have to do : - Work with frederic and maayane to finalize StrategyDashBoard, StrategyGraph, and Momentum strategy class. |
| Maxime LAMY | What I did: Developed the home page watchlist widget to allow for generalisation from one stock on the watchlist to any number of equities. Created a clear, simple, and easy-to-read design for the watchlist interface. What I have to do: Debug and improve the widget. |
| Vinh NGUYEN | What I did: - Created News page Continued working on Stock graphs (including candlestick and different time ranges). What I will do: - Create Company news widget Add movements for stocks. |
| Maayane ATTIAS | What I did: First I fixed the bug in the strategy class and other files so it could run on QT Then I wrote a testing file to print the output of the functions of strategy class and made sure it was what we expected. For the recommandation (buy or sell) I had to make sure that they were true based on the market's information I fixed some errors according to this: the test are now all passing What I have to do: Work with frederic and Alban to finalize |
| | StrategyDashBoard, StrategyGraph, and Momentum strategy class. - I already looked at what Frederic did and started |

| | debugging it |
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| Frédéric Marcel TCHOULI | 14/12/2020 - 20/12/2020 What I did: -Wrote a project that produces a real-time plot with the basic functionality required for the strategy simulator What I will do: -Continue working on strategy simulator -Harmonize code with Vinh -Write test(s) for the strategy simulator when done. |
| | 21/12/2020 - 28/12/2020 What I did: -Wrote drafts of StrategyDashBoard, StrategyGraph and EMAStrategy classes. Modified the Strategy base class What I will do: -Collaborate with Rayen & Maayane to write MOMStrategy and LRStrategy derived classesExtend StrategyDashBoard & StrategyGraph classes to other strategies (LR & MOM). |
| Mehdi Makni | What I did: - Added functions in helper file - Added sentiment analysis to stock class - Help debugging code What I will do: - Change the data structure of dataByDay in order to reduce the plotting time and change some files accordingly. |
| Mira HAJAR | |
| Vishrut Malik | What I did: Created tests to simulate programmatically |
| Mamoune Mouchtaki | |
| Khanh Nguyen | What I did: - Reviewed PRs - Added a Github Action Workflow |

| | - Fixed minor bugs What I need to do: - Libcurl on windows - Complete trading tab |
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| Guruprerana SHABADI | 14/12/2020 - 20/12/2020 Implement the session class in order to allow saving and loading of portfolios, watchlists and trading orders in the form of a JSON document. |
| | 21/12/2020 - 04/01/2021 - Connected session class with all major GUI components and screens like watchlist and trading order to allow for a functional application |
| | To-do: - Settings tab to tweak portfolio settings |
| Rayen Ayari | Implemented a tracer and a status bar showing the last price and the current price now within the stock graph to make it interactive |