



DIAGRAM EXPLENATION

- 1.The User Interface interacts with the Controller to handle user inputs and display graphs.
- 2.The Controller orchestrates the application flow and interacts with the Service to execute business logic.
- 3.The Service encapsulates business logic and interacts with the Data Access to fetch and provide data.
- 4.The Data Access interacts with external APIs (such as Yahoo Finance) to retrieve real-time share price data and stores persisted data in a database or file system.
- 5.The Database stores persisted share price data, which is accessed by the Data Access when needed.