**The dataset used in this project contains stock market data for the following companies**

1. Apple: AAPL
2. Microsoft: MSFT
3. Amazon: AMZN
4. Starbucks SBUX
5. Tesla: TSLA
6. Cisco: CSCO
7. Qualcomm: QCOM
8. Meta: META
9. AMD: AMD
10. Netflix: NFLX

* These stocks were analysed to identify trends, moving averages, and comparisons over a selected period.

**Team Contributions**

1. Akash Dolani -KU2407U009:

* Developed the GUI using Tkinter.
* Downloaded and processed the dataset.
* Cleaned and pre-processed the data for analysis.
* Wrote the entire codebase for the project, including functionality for analysing and visualizing stock market trends.
* Managed GitHub tasks, including creating the repository, organizing the folder structure, and submitting the complete project.

1. Angel Yadav -KU2407U014

* Provided assistance in designing the GUI for the application
* Assisted in GitHub tasks

1. Ayush Trivedi -KU2407U029:

* Assisted in managing GitHub tasks.
* Contributed to writing the README file.

1. Adwait Sonekar -KU2407U008:

* Conducted research to identify and select an appropriate dataset for the project.