

Stock Market Decoded

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1 Introduction

Stock Market Decoded is your personal expert for all financial predictions. Whether you're curious about how high Google might rise in the next five days, how much Microsoft could dip over the next month, or which stock — Tesla or Google — will come out on top in the coming days, we've got you covered.

2 System Requirements

- Operating System: Windows / macOS / Linux
- RAM: Minimum 4 GB
- Disk Space: Minimum 500 MB
- Internet Access: Required for downloading finance data

3 Setup

1. Go to the project repository.
2. Hit docker compose pull.
3. Now the backend and frontend will be setup

4 Getting Started

After installation:

- Visit <http://localhost:8532> to access the frontend
- Select any one stock (multiple stocks) along with corresponding days to visualize stock prediction (comparative prediction).

5 Contact and Support

For support, contact:

- Email: me21b078@smail.iitm.ac.in
- Documentation: <https://docs.yourapp.com>
- GitHub: https://github.com/JG-0212/stock_market_decoded.git

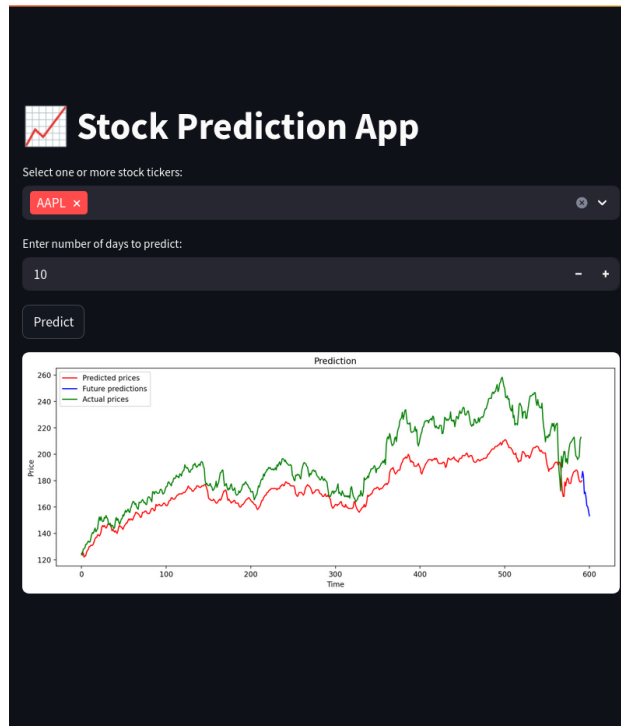


Figure 1: Frontend sample 1

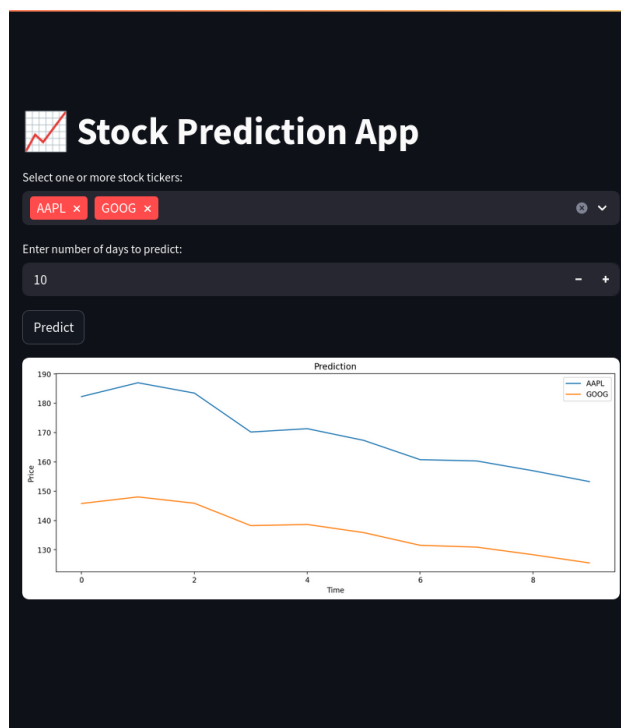


Figure 2: Frontend sample 2