**Stock-price-analysis**

**How to Run**

1)Clone repo

git clone https://github.com/your-username/stock-price-analysis.git

cd stock-price-analysis

# 2)Create & activate virtual environment

python -m venv venv

venv\Scripts\activate # Windows

source venv/bin/activate # Mac/Linux

# 3)Install dependencies

pip install -r requirements.txt

# 4)(Optional) Run Jupyter Notebook

jupyter notebook PROJECT\_SPA\_2.ipynb

# 5)Run Flask App

python app.py

# 6)Open in Browser

👉 Go to <http://127.0.0.1:5000/>

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**Requirements**

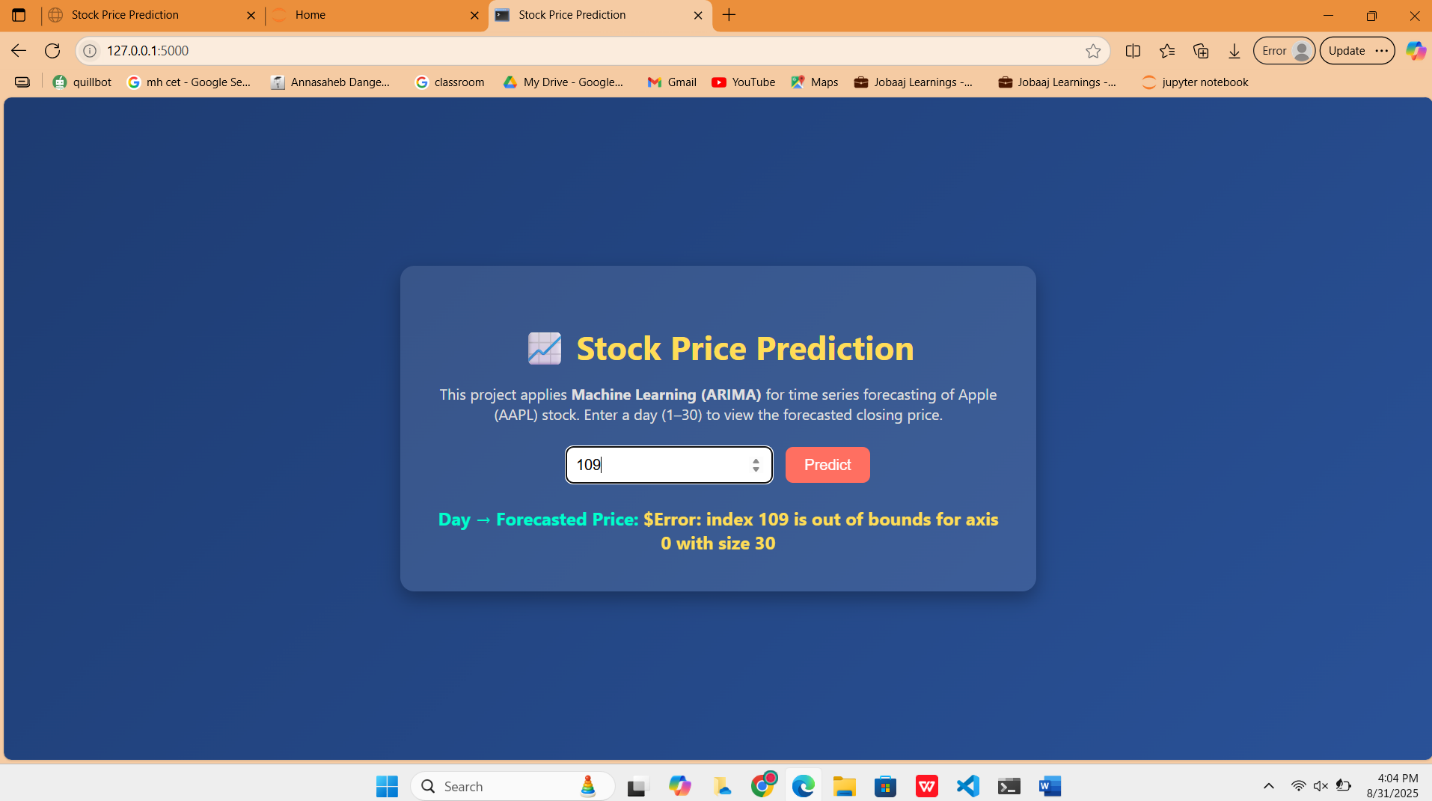
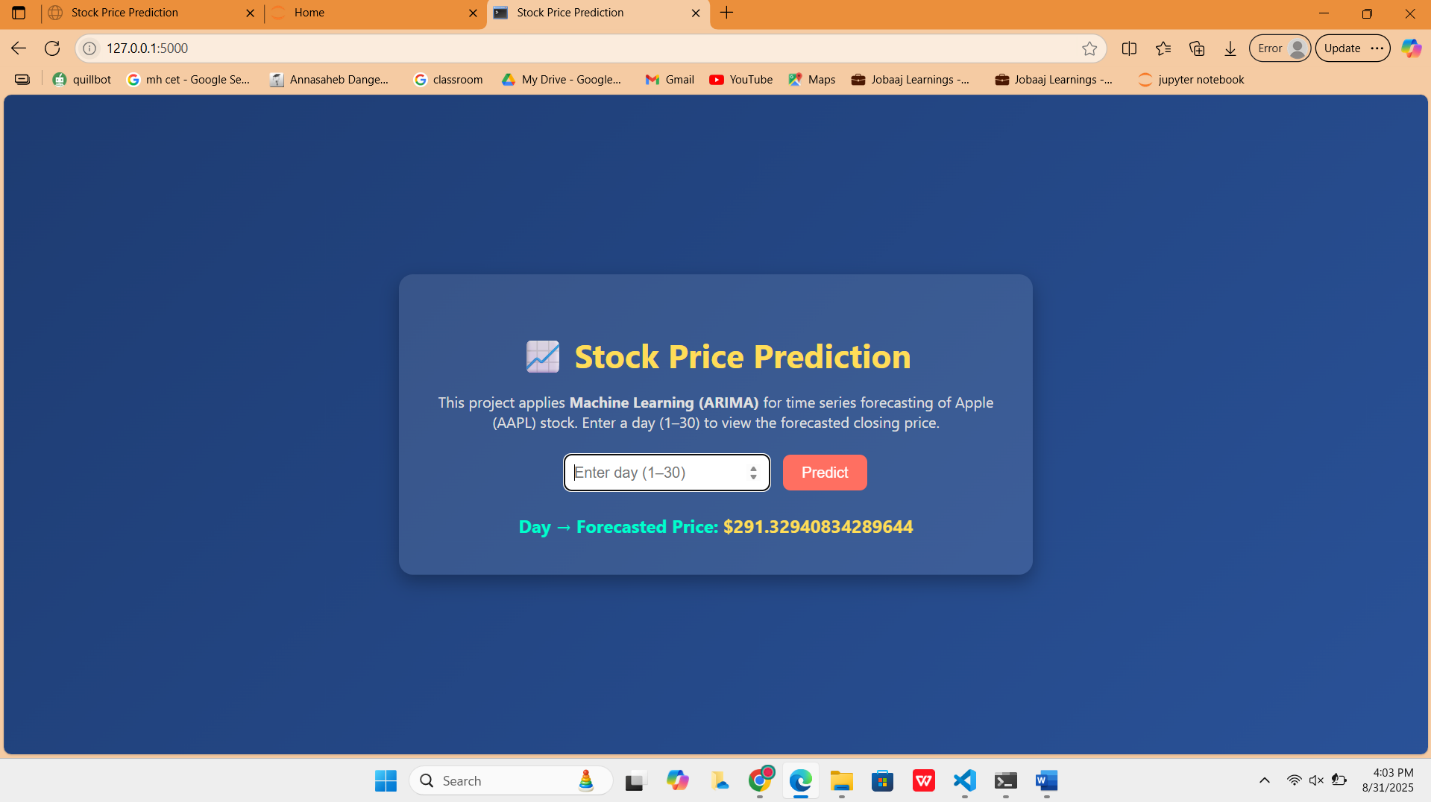
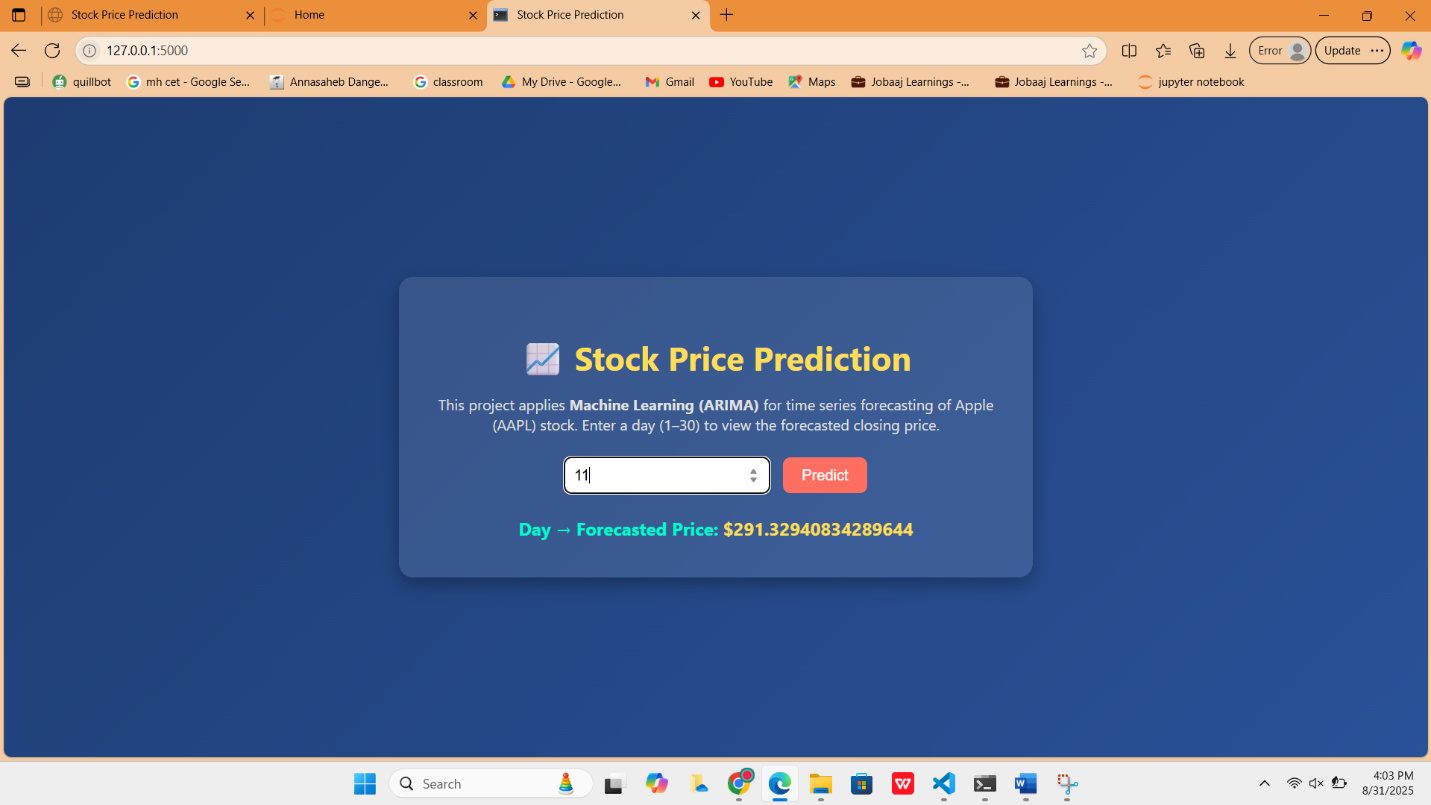
Tech Stack

Python, Pandas, NumPy

Statsmodels, Scikit-learn, Prophet

Matplotlib for Visualization

Flask for Web Interface

**OUTPUTS**