Stock_price_predictor_App
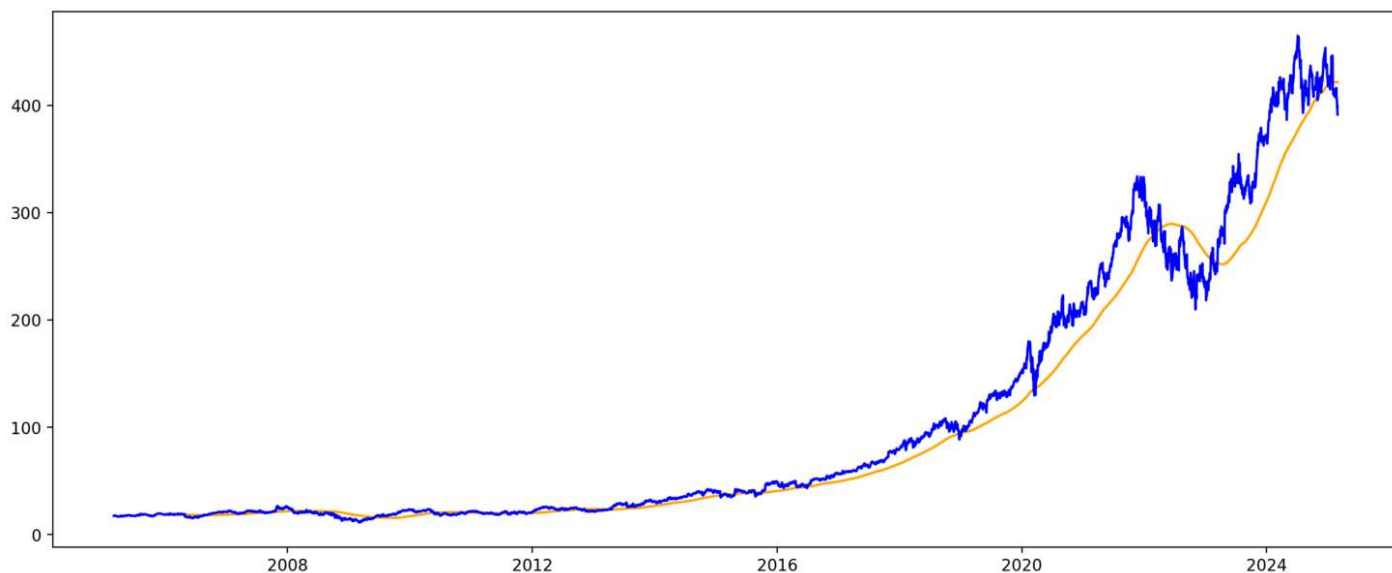
Enter the Stock ID

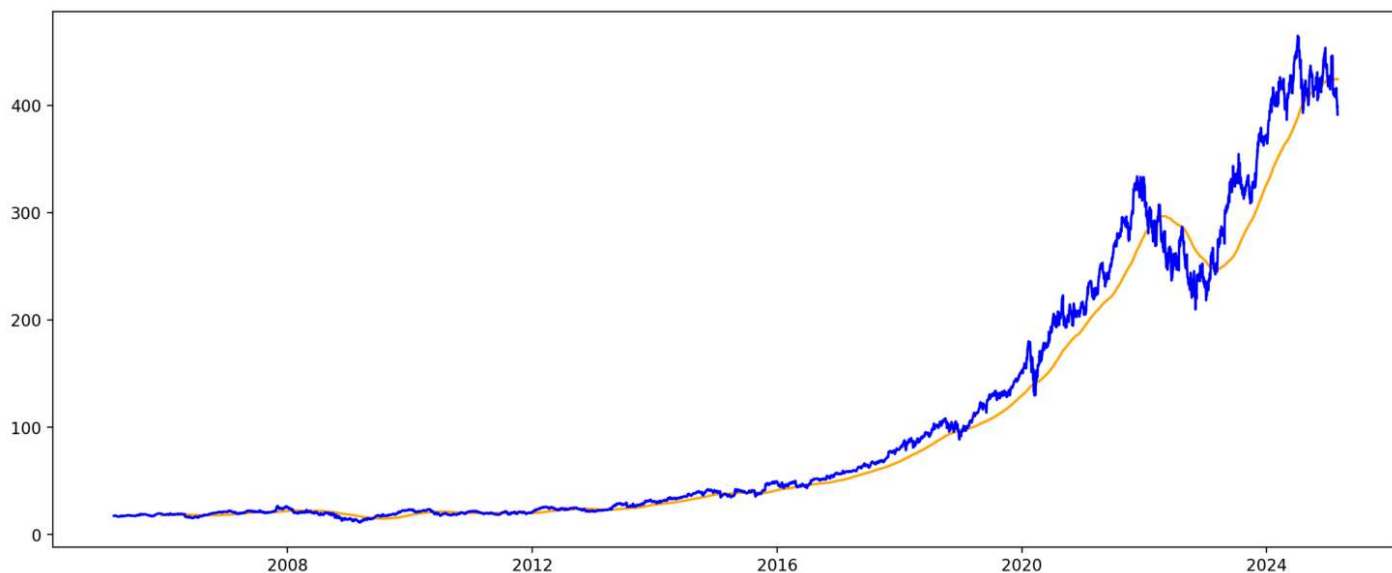MSFT

Stock Data

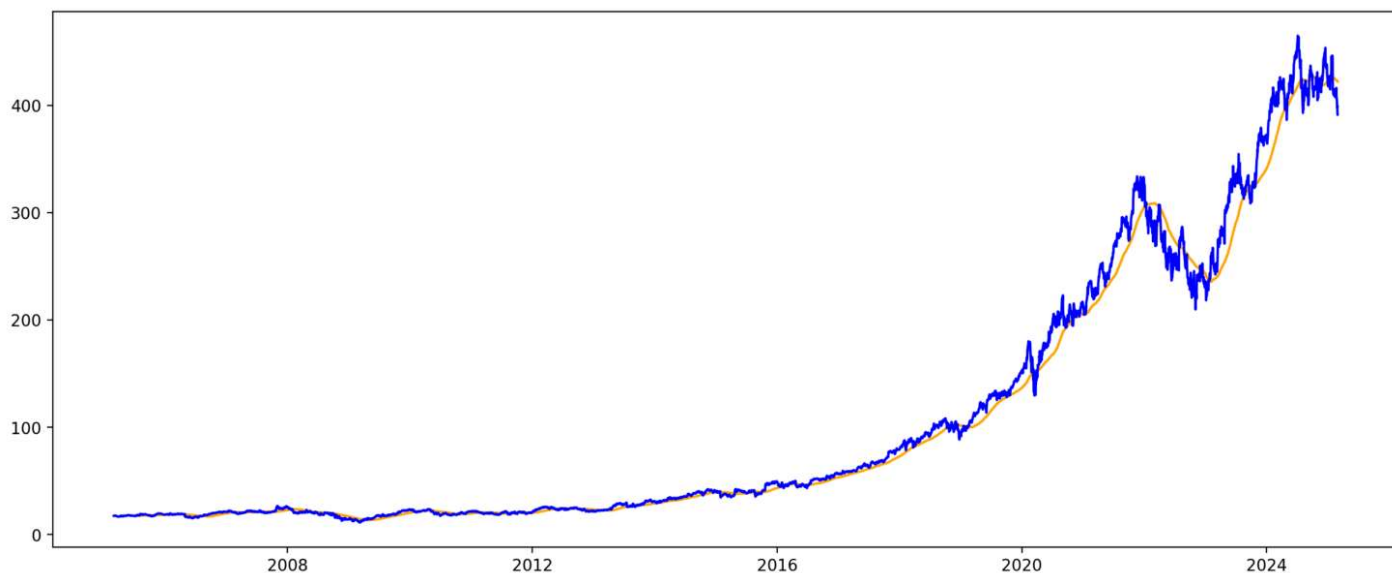| Date	Close MSFT	High MSFT	Low MSFT	Open MSFT	Volume MSFT
2005-04-05 00:00:00	16.9993	17.0202	16.7562	16.8256	73,549,600
2005-04-06 00:00:00	17.1383	17.3258	16.9854	16.9993	78,020,200
2005-04-07 00:00:00	17.437	17.4578	17.1105	17.1313	77,451,500
2005-04-08 00:00:00	17.3258	17.5412	17.305	17.4162	47,956,300
2005-04-11 00:00:00	17.3467	17.4439	17.2703	17.3884	47,791,800
2005-04-12 00:00:00	17.5898	17.6107	17.2286	17.3119	67,517,800
2005-04-13 00:00:00	17.3953	17.6801	17.3606	17.5273	60,929,300
2005-04-14 00:00:00	17.2564	17.4648	17.2494	17.3745	66,754,400
2005-04-15 00:00:00	16.9924	17.298	16.9576	17.0757	100,251,600

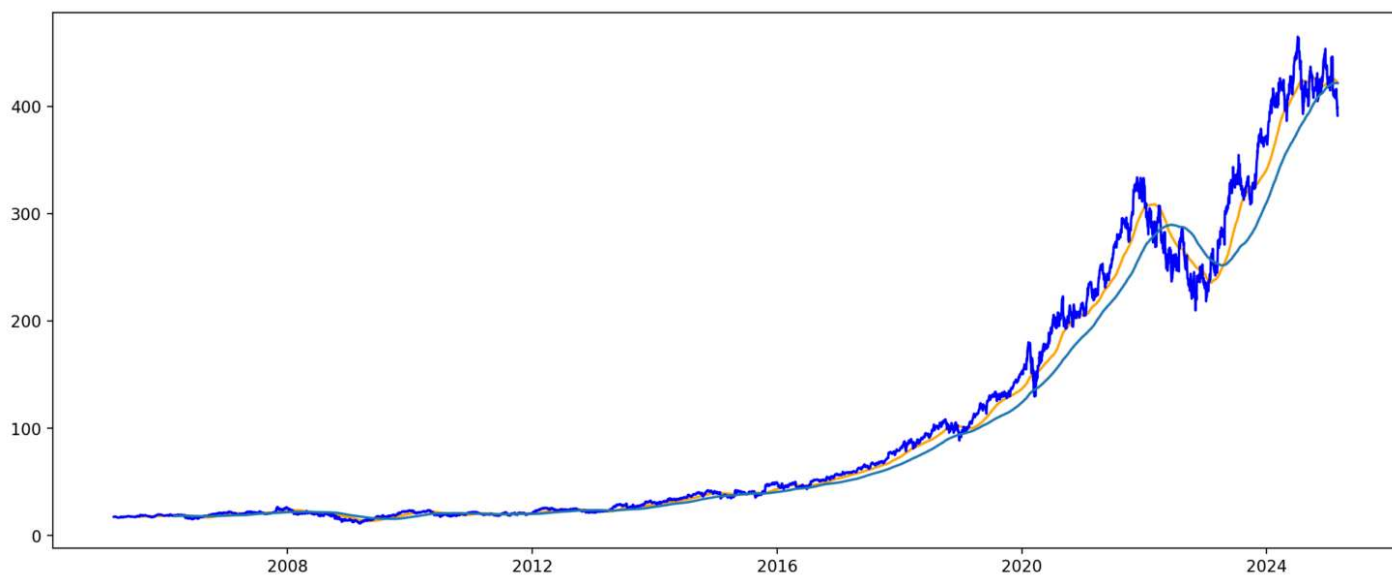## Original close price and MA for 250 days

Original close price and MA for 200 days

Original close price and MA for 100 days

Original close price and MA for 100 days and MA for 250 days

Original values vs Predicted values

Date	Original_test_data	Predicted_data
2019-07-22 00:00:00	18.4262	18.2736
2019-07-23 00:00:00	17.8965	18.4148
2019-07-24 00:00:00	17.9035	18.2839
2019-07-25 00:00:00	17.7989	18.1513
2019-07-26 00:00:00	17.9244	18.0371
2019-07-29 00:00:00	17.9453	18.0342
2019-07-30 00:00:00	17.8477	18.0723
2019-07-31 00:00:00	18.0638	18.0663
2019-08-01 00:00:00	18.684	18.143
2019-08-02 00:00:00	18.9906	18.4615

Original Close Price vs Predicted Close Price