## **Stock Market Copilot**

Profile

O Stock Market Analyst O Developer

Select Stock

APPLE (AAPL)

Prediction Start Date

realetion start bate

2025/04/20

Select Prediction Period

1 month

**Generate Predictions** 

## **Stock Price Prediction with Directional Trends**



View Detailed Prediction Data											
	Date	Predicted	Day	Week	Change	Direction	Prev_Date	Prev_Day	Prev_Week	Prev_Value	
0	2025-04-21 00:00:00	205.752956	Monday	17	None	gray	None	None	None	None	
1	2025-04-22 00:00:00	205.655115	Tuesday	17	-0.097841	red	2025-04-21	Monday	17	205.752956	
2	2025-04-23 00:00:00	204.131478	Wednesday	17	-1.523637	red	2025-04-22	Tuesday	17	205.655115	
3	2025-04-24 00:00:00	204.901609	Thursday	17	0.770131	green	2025-04-23	Wednesday	17	204.131478	
4	2025-04-25 00:00:00	206.214093	Friday	17	1.312484	green	2025-04-24	Thursday	17	204.901609	
5	2025-04-28 00:00:00	206.396268	Monday	18	0.182175	green	2025-04-25	Friday	17	206.214093	
6	2025-04-29 00:00:00	209.953985	Tuesday	18	3.557718	green	2025-04-28	Monday	18	206.396268	
7	2025-04-30 00:00:00	203.908716	Wednesday	18	-6.045269	red	2025-04-29	Tuesday	18	209.953985	
8	2025-05-01 00:00:00	208.279300	Thursday	18	4.370584	green	2025-04-30	Wednesday	18	203.908716	
9	2025-05-02 00:00:00	208.615569	Friday	18	0.336270	green	2025-05-01	Thursday	18	208.279300	

Export Predictions to CSV

View Historical Validation Data										
		Date	Days	Close	Volume	SMA_10	RSI	MACD		
	0	2025-04-01 00:00:00-04:00	348	223.19	36412700	220.069	48.1233	1.0666		
	1	2025-04-02 00:00:00-04:00	349	223.89	35905900	220.934	48.9924	1.2091		
	2	2025-04-03 00:00:00-04:00	350	203.19	103419000	219.843	31.9469	-0.0497		
	3	2025-04-04 00:00:00-04:00	351	188.38	125910900	216.854	25.1933	-1.7449		
	4	2025-04-07 00:00:00-04:00	354	181.46	160466300	212.927	22.771	-3.1173		
	5	2025-04-08 00:00:00-04:00	355	172.42	120859500	207.794	20.0579	-4.3436		
	6	2025-04-09 00:00:00-04:00	356	198.85	184395900	205.526	41.8665	-3.1404		
	7	2025-04-10 00:00:00-04:00	357	190.42	121880000	202.183	38.2795	-2.6952		
	8	2025-04-11 00:00:00-04:00	358	198.15	87435900	200.208	43.0941	-1.711		
	9	2025-04-14 00:00:00-04:00	361	202.52	101352900	198.247	45.6742	-0.651		

**Disclaimer:** This application is for informational purposes only and should not be considered as financial advice. The predictions are based on historical data and statistical models, and past performance is not indicative of future results. Always consult a qualified financial advisor before making investment decisions.

Data Source: Yahoo Finance | Model Time: 2025-04-20 11:58:24