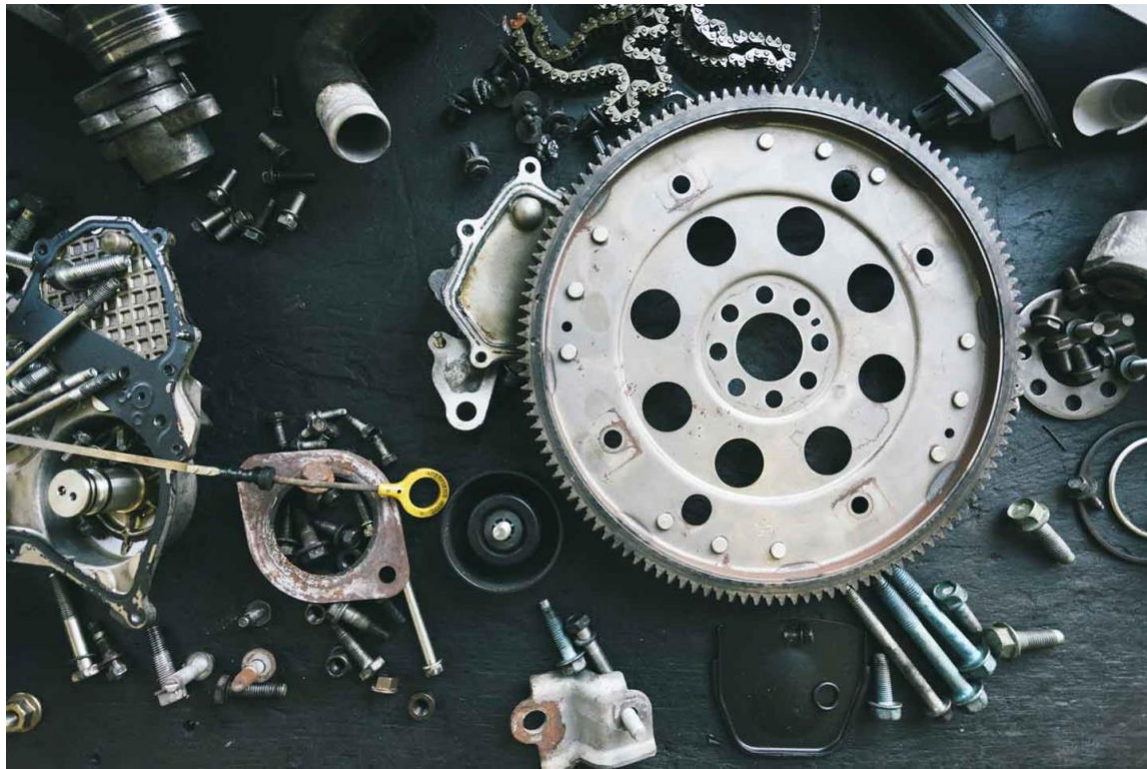


MANUAL TEST

Final Project for CS 242

April 9



Enter iPhone passcode for "Expo"

Authenticate

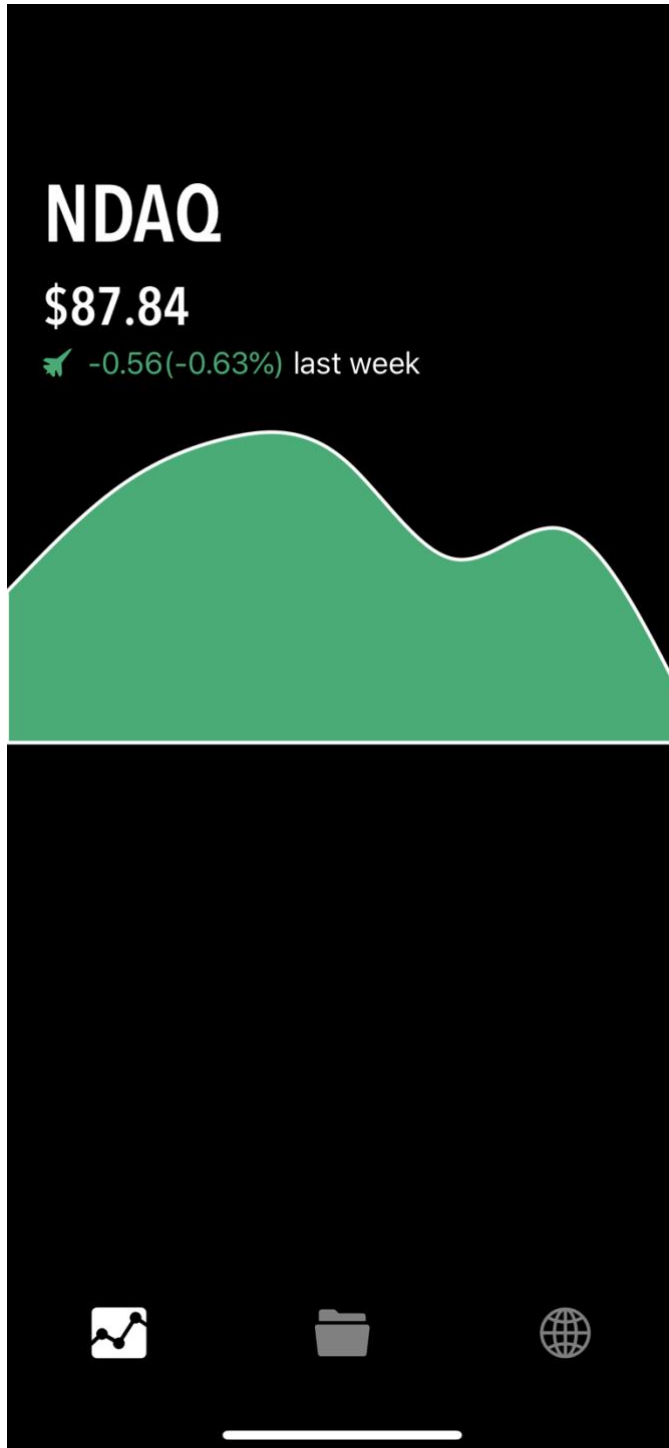
○ ○ ○ ○ ○ ○

1	2 ABC	3 DEF
4 GHI	5 JKL	6 MNO
7 PQRS	8 TUV	9 WXYZ
0		

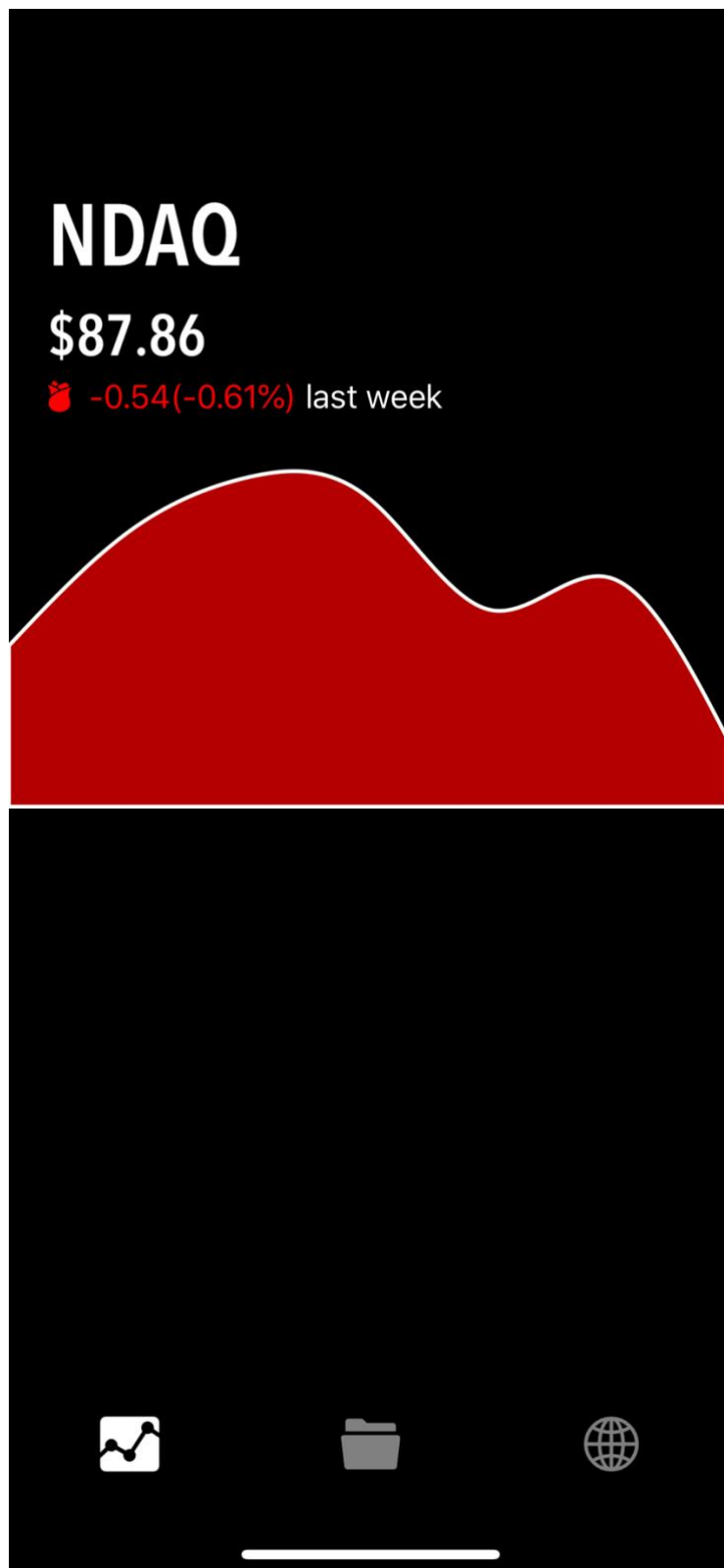
Cancel



Authentication Page for entering password and protect the safety of data



Home Page for this week's Nasdaq index and give a brief concepts about this week stock trends



Turn into red color if it is going down.

For More Stocks

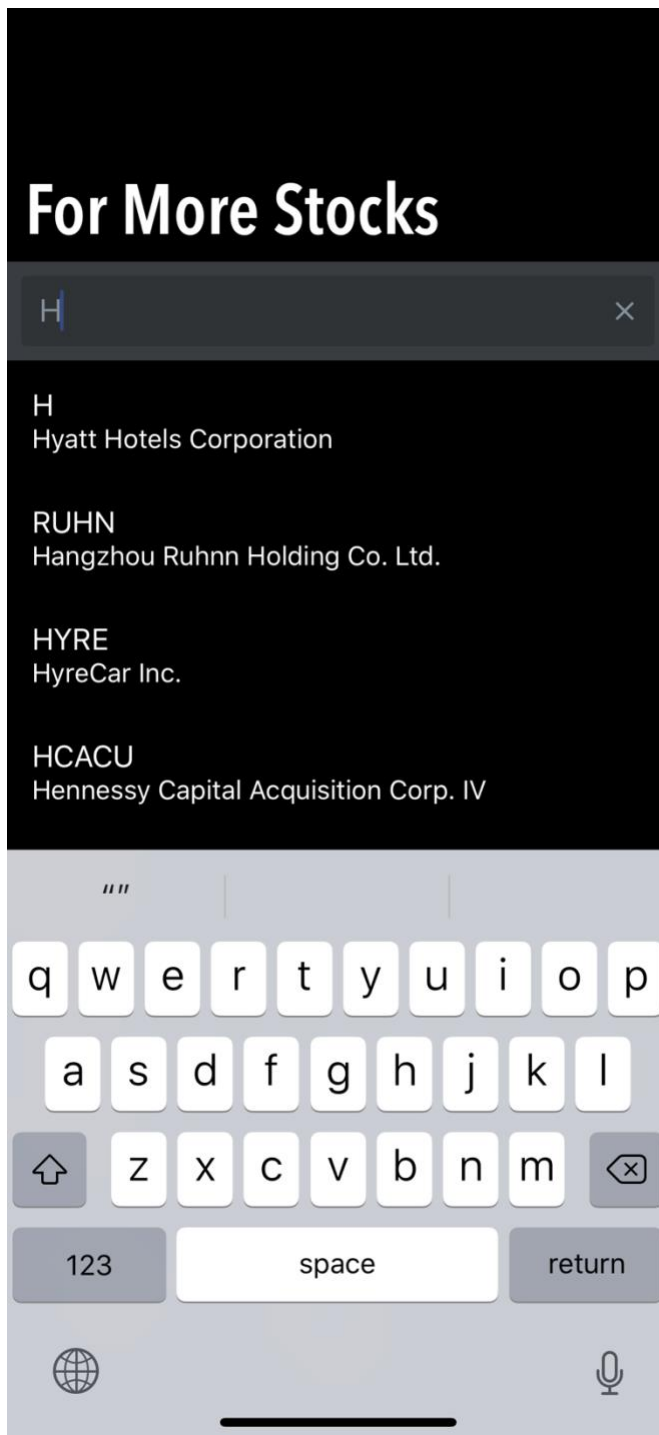
Look For More Stocks...

AAPL
Apple Inc.

APLE
Apple Hospitality REIT Inc.



Search Page for any stock price and index you want



Enter the Key word and show the stock in sequence of matching score

Daily News

Trump denies trying to restart family separations while blaming Obama for policy - live - The Guardian
Ben Jacobs, Sabrina Siddiqui, Joanna Walters, Lois Beckett

Israeli exit polls are just as unreliable as American ones - Washington Examiner
<https://www.washingtonexaminer.com/author/philip-klein>

Lori Loughlin Faces New Charge in College Admissions Scandal - The New York Times

Scientists are about to unveil the first images of a supermassive black hole - The Verge
Loren Grush

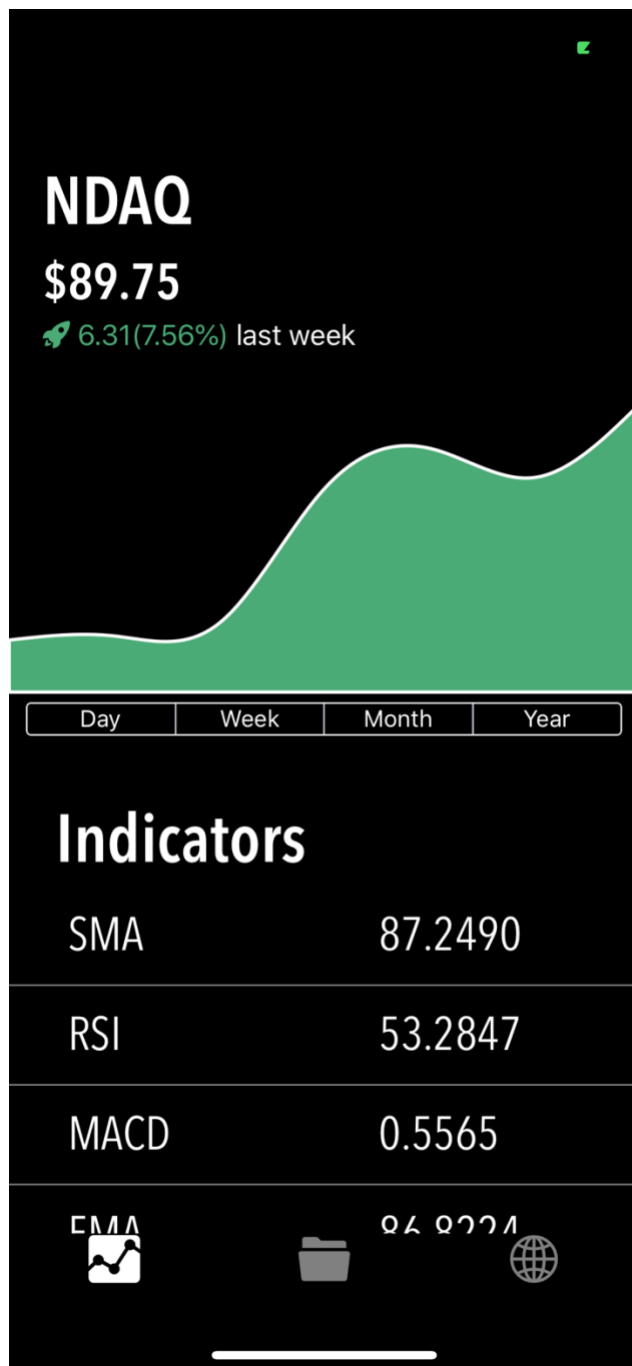
'Avengers: Endgame' has sold nearly twice as many advance tickets as 'Aquaman,' 'The Last Jedi,' 'Infinity War' and 'Captain Marvel' combined



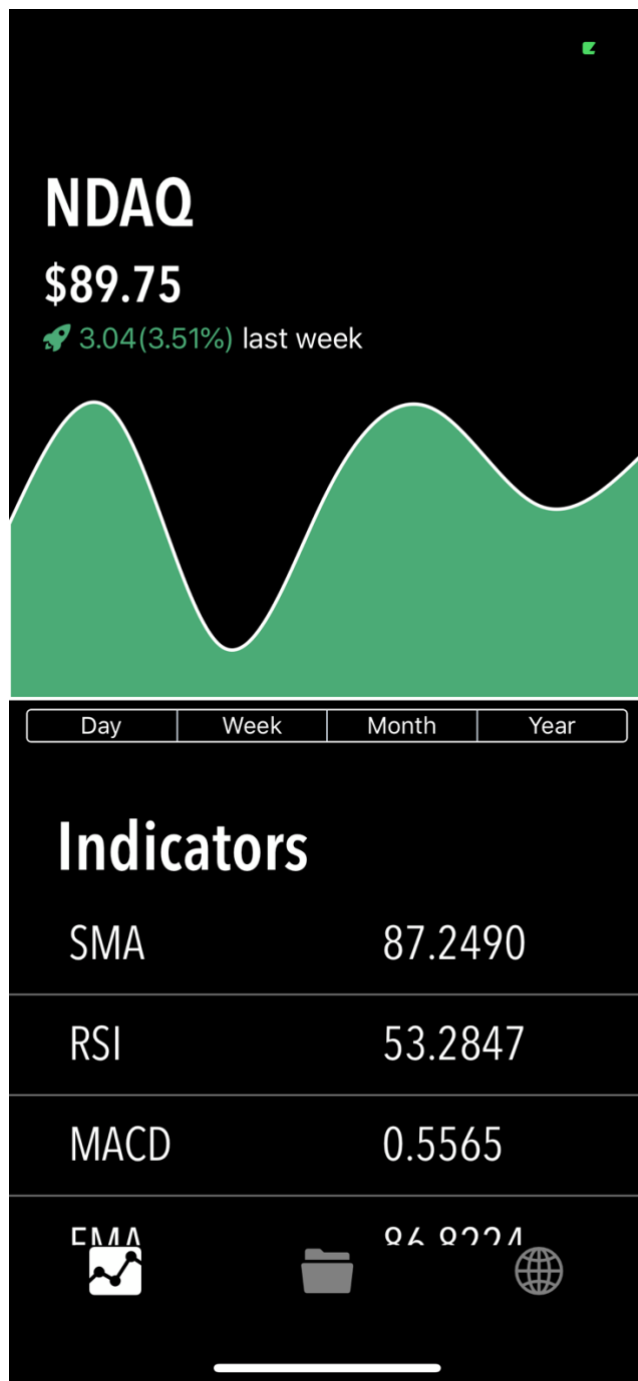
Daily News section with collection of news tag with Business and when you click on the page, it will link to the page



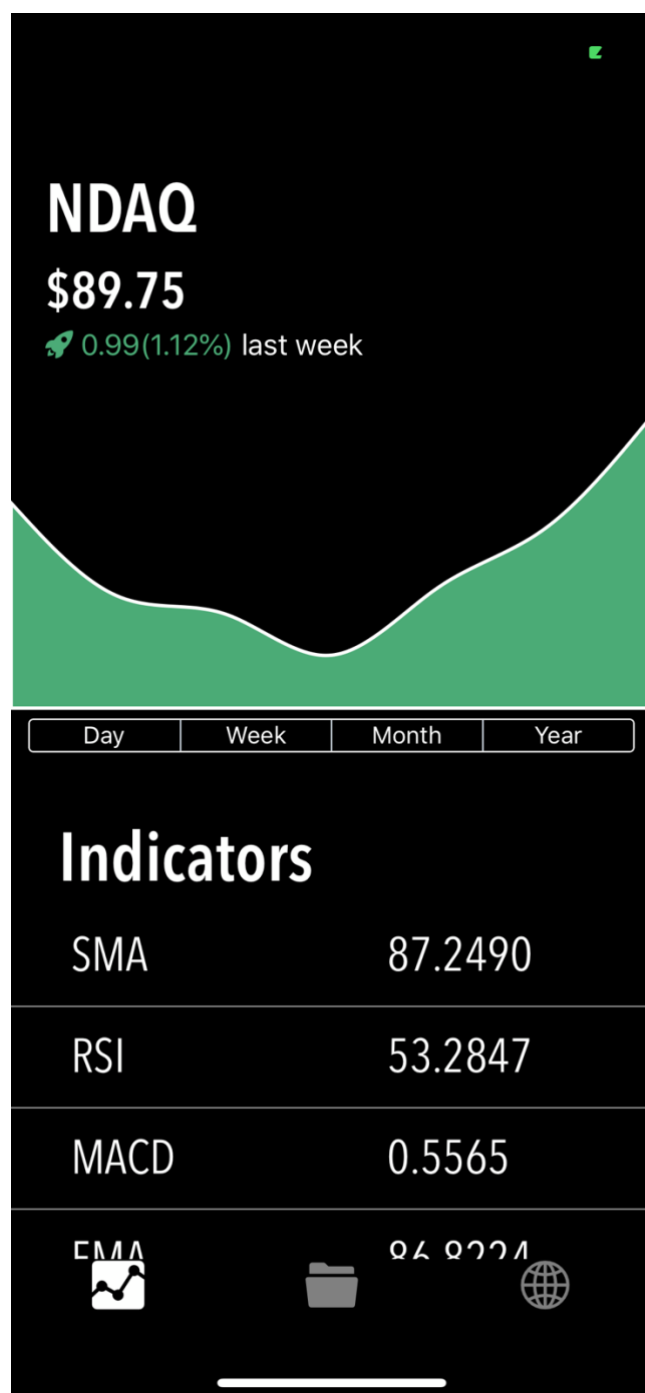
News Page

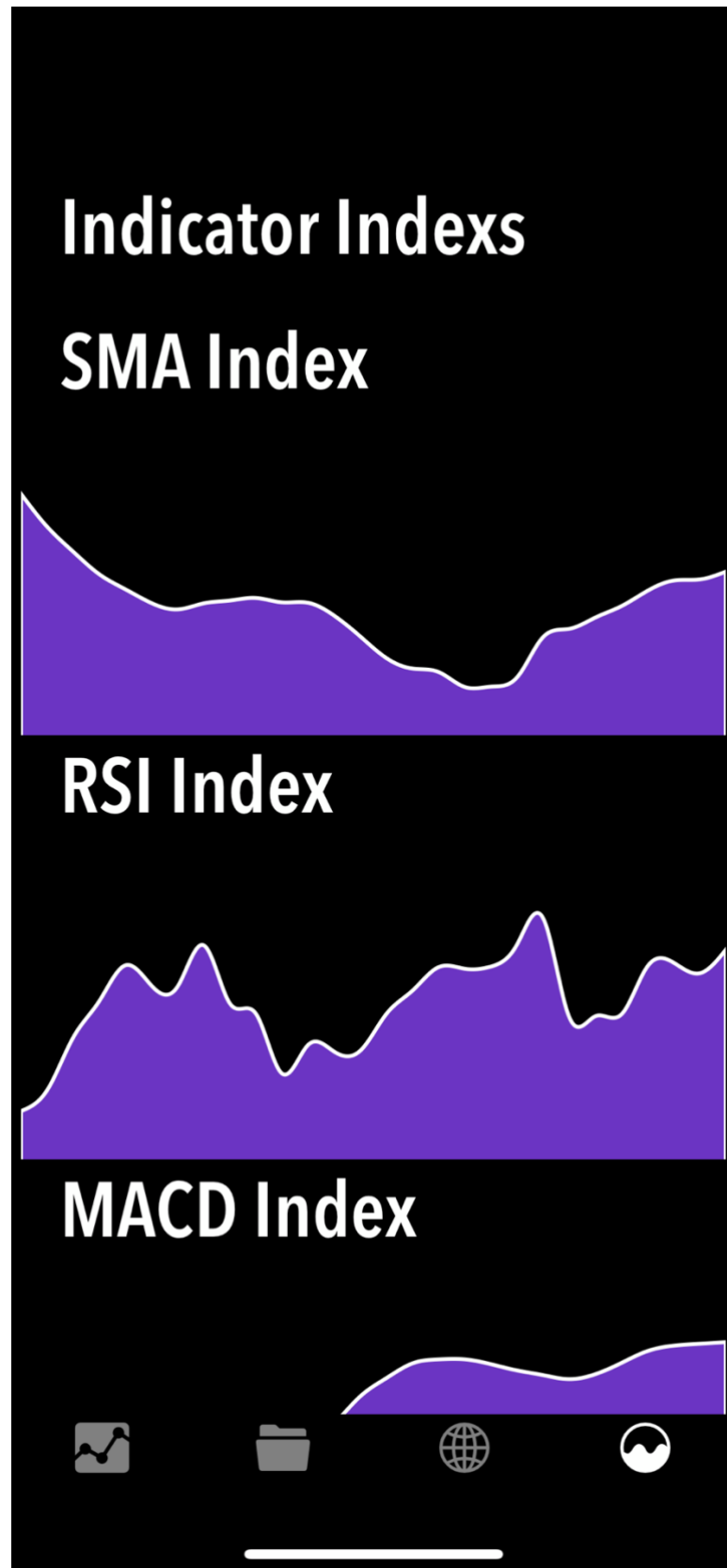


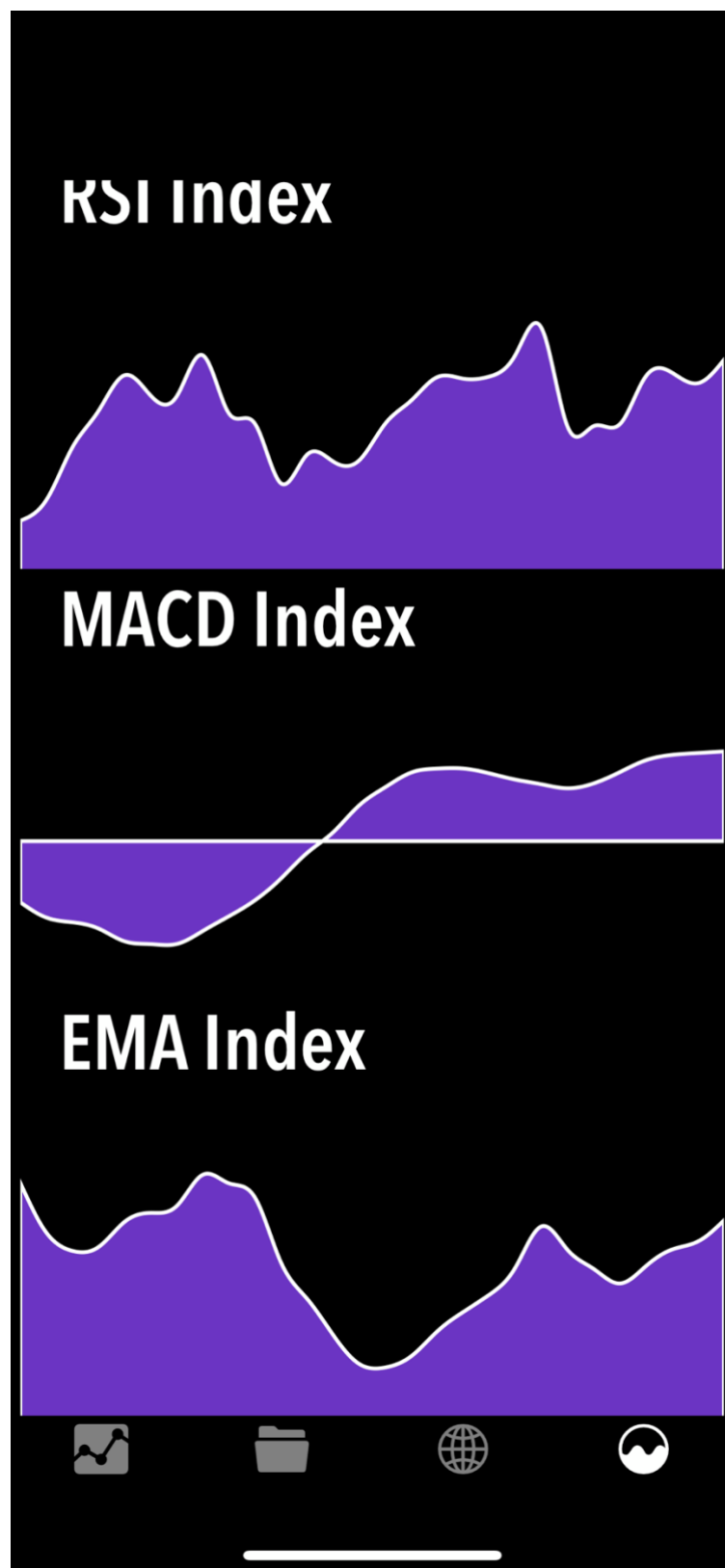
Weekly Stock fluctuation with indicator



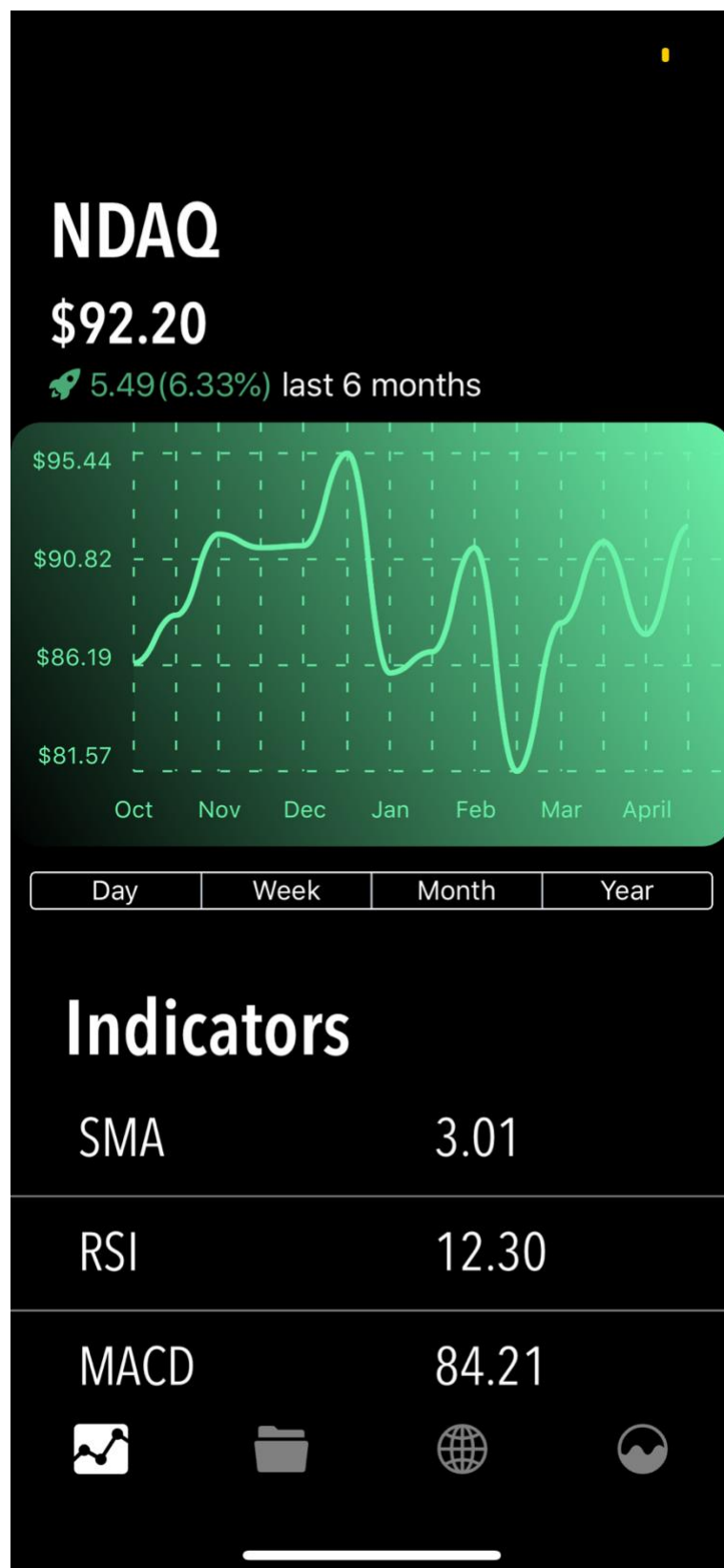
Monthly fluctuation with indicator







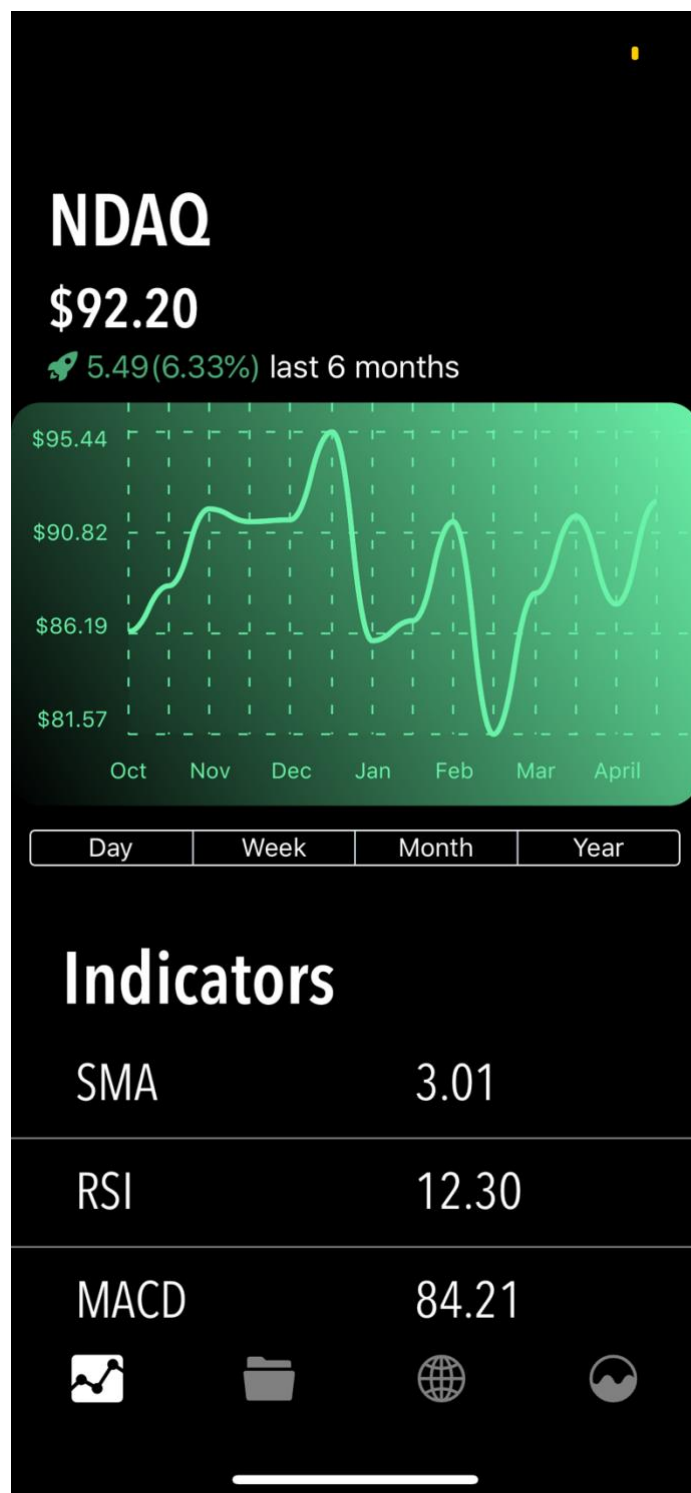
Indicator Indexs



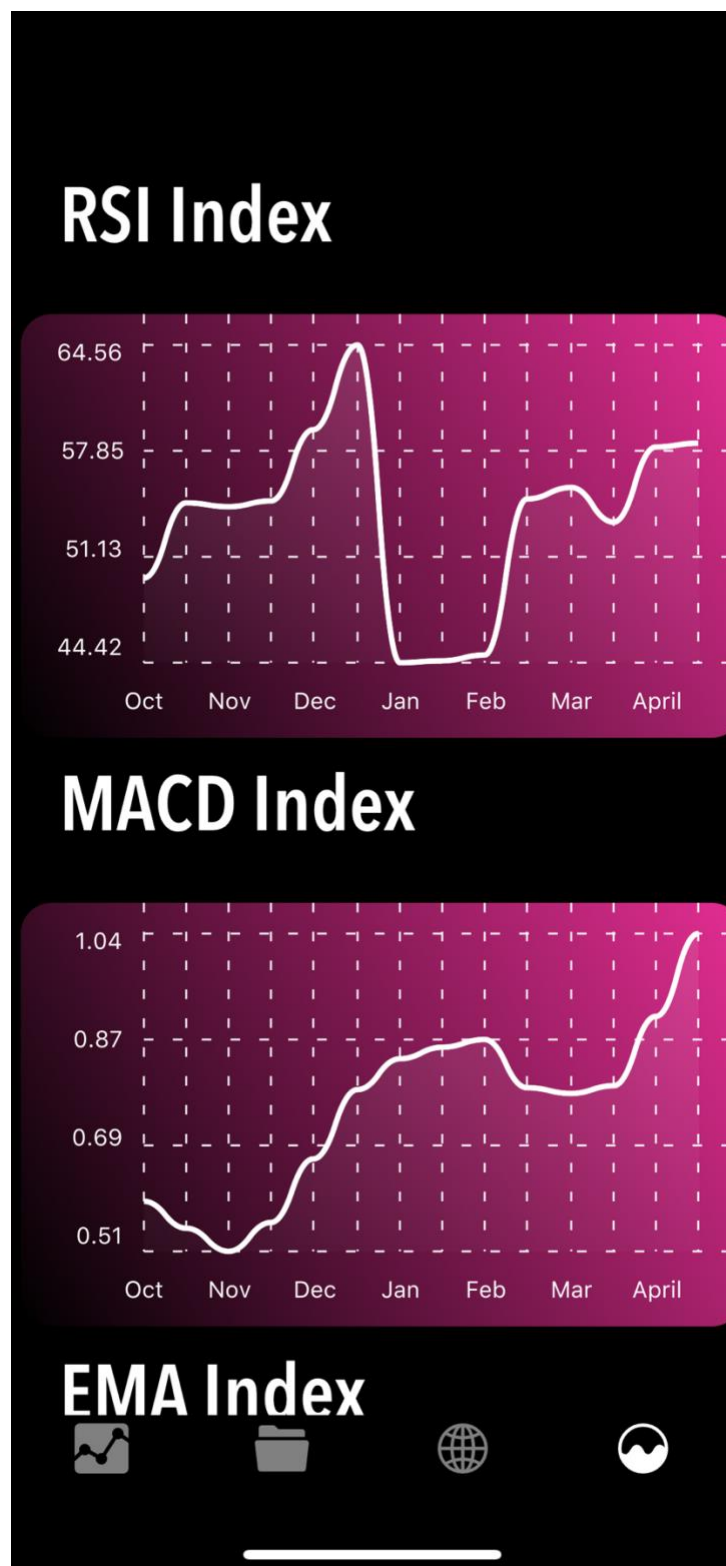
Build New Graph with axis and line indicator



Finish search implementation with graph



Swipe right to go back to main page

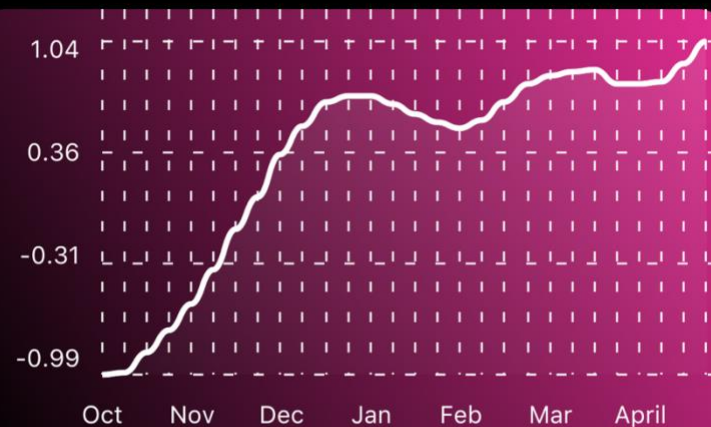


Improve the graph of the indicator visualization

RSI Index



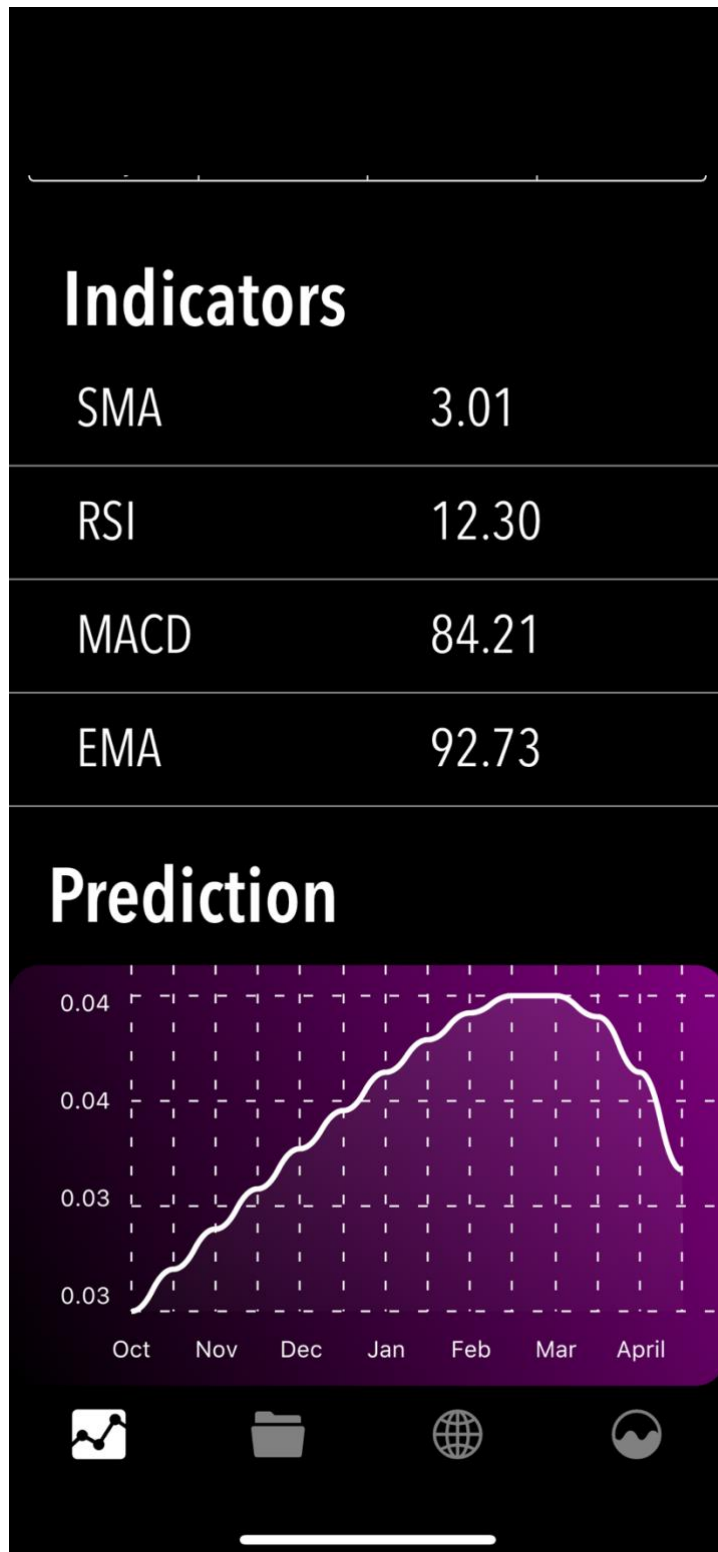
MACD Index



EMA Index



Use Gesture to make the graph zoom



Predication with the machine learning