README

The app is used to retrieve data from IEX server and place it in a user portfolio. The user can also generate a graph Daily closing price of a certain stock for one year by choosing the stock symbol.

CONTACT

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WEBSITE

https://serverwevdev.herokuapp.com :Portfolio login

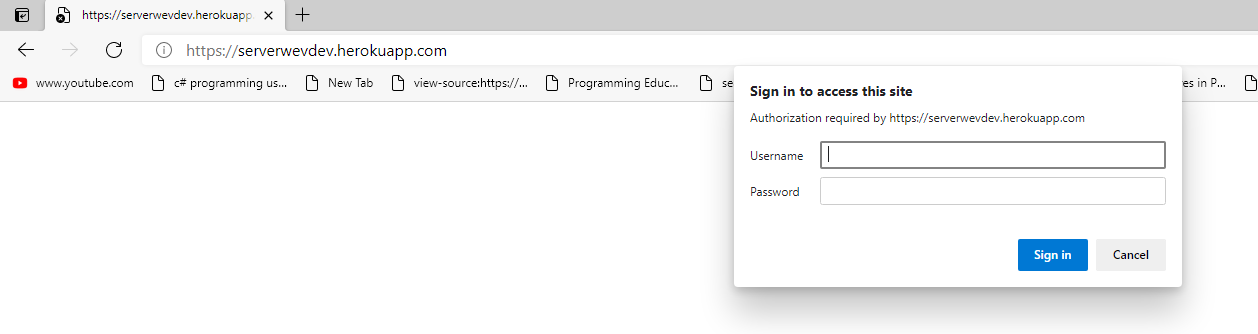
username: 18038659 password: 18038659

<https://serverwevdev.herokuapp.com/stock> stock chart website

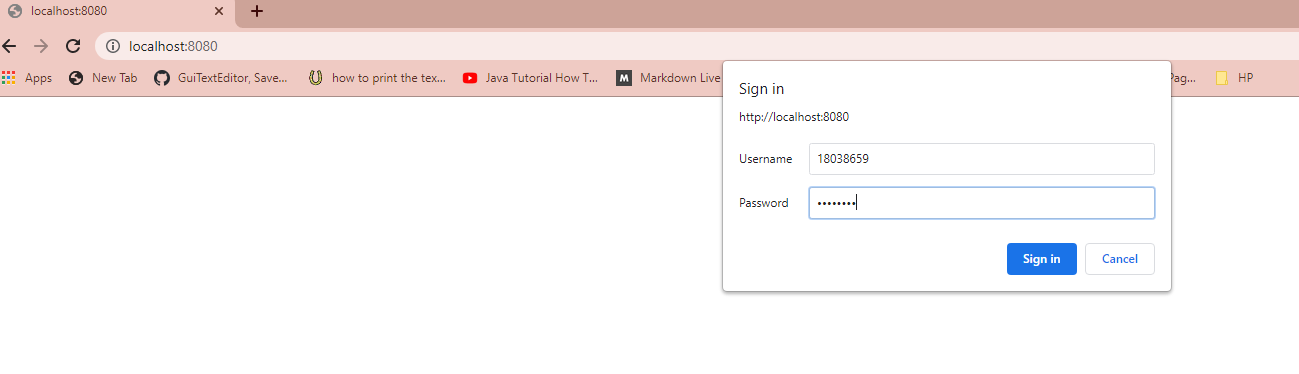
NEWS

Section 1: login and portfolio

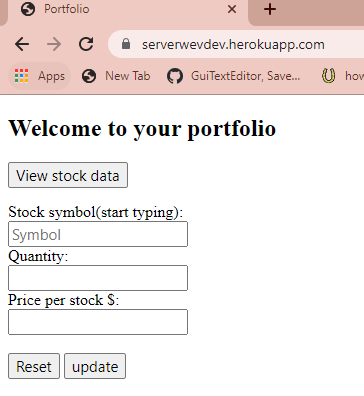
1. Type in https://serverwevdev.herokuapp.com a login box will pop up.



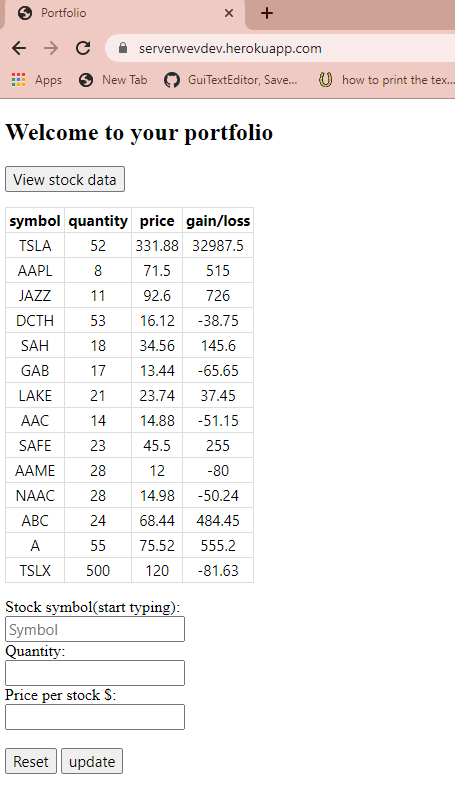
1. Type username : 18038659
2. Type password: 18038659



1. If username and password is correct your profile html page will open to view stock chart use <https://serverwevdev.herokuapp.com/stock> if user is not logged in a login window will pop up again other wise the user will go to the **welcome to your stock page** (see section2).
2. You can also access your portfolio page through: https://serverwevdev.herokuapp.com

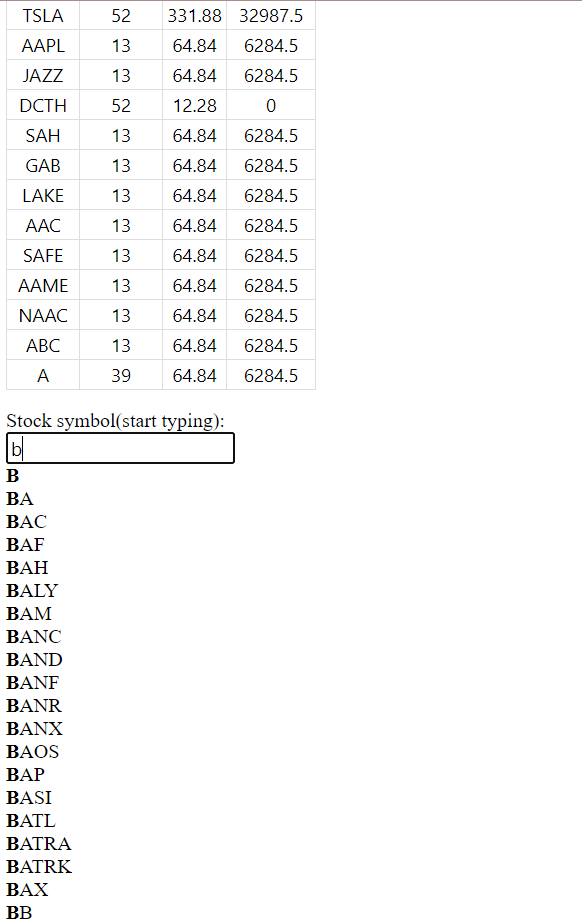


1. Click on View stock to view current stock
2. **To view updated list after changing quantities, prices and stock symbol click on view stock again.**

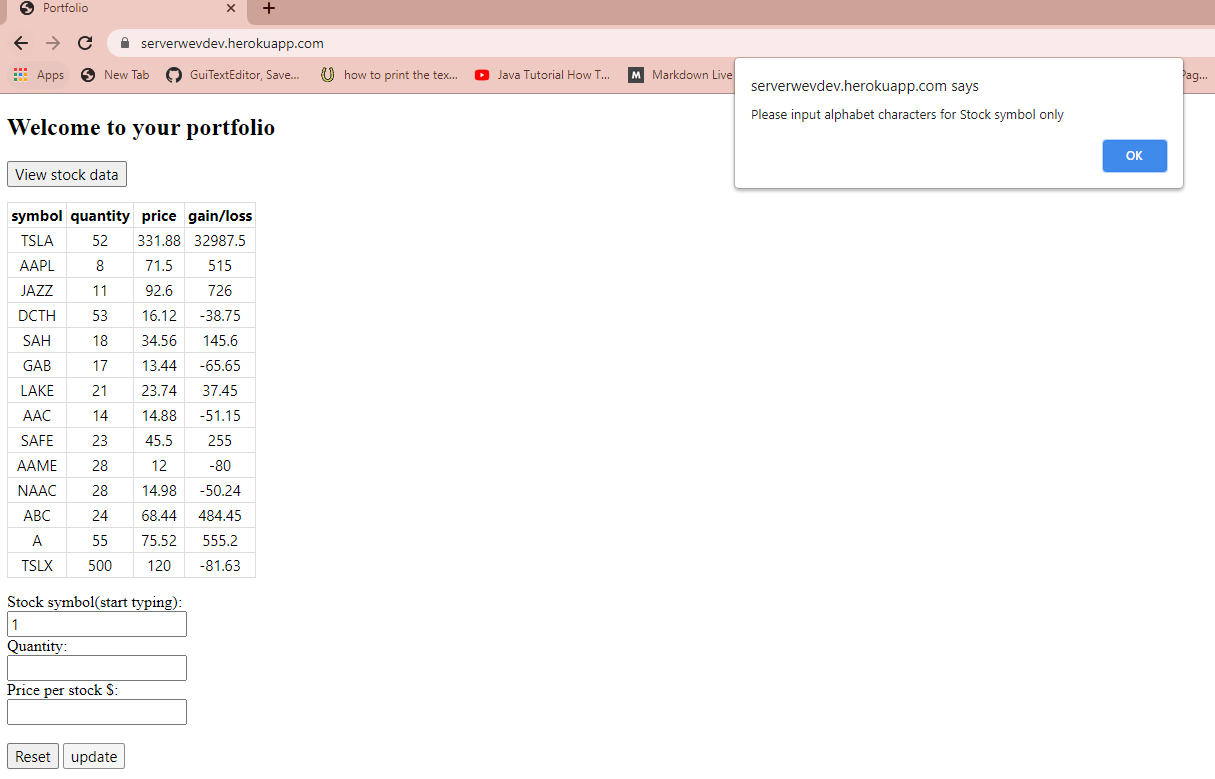


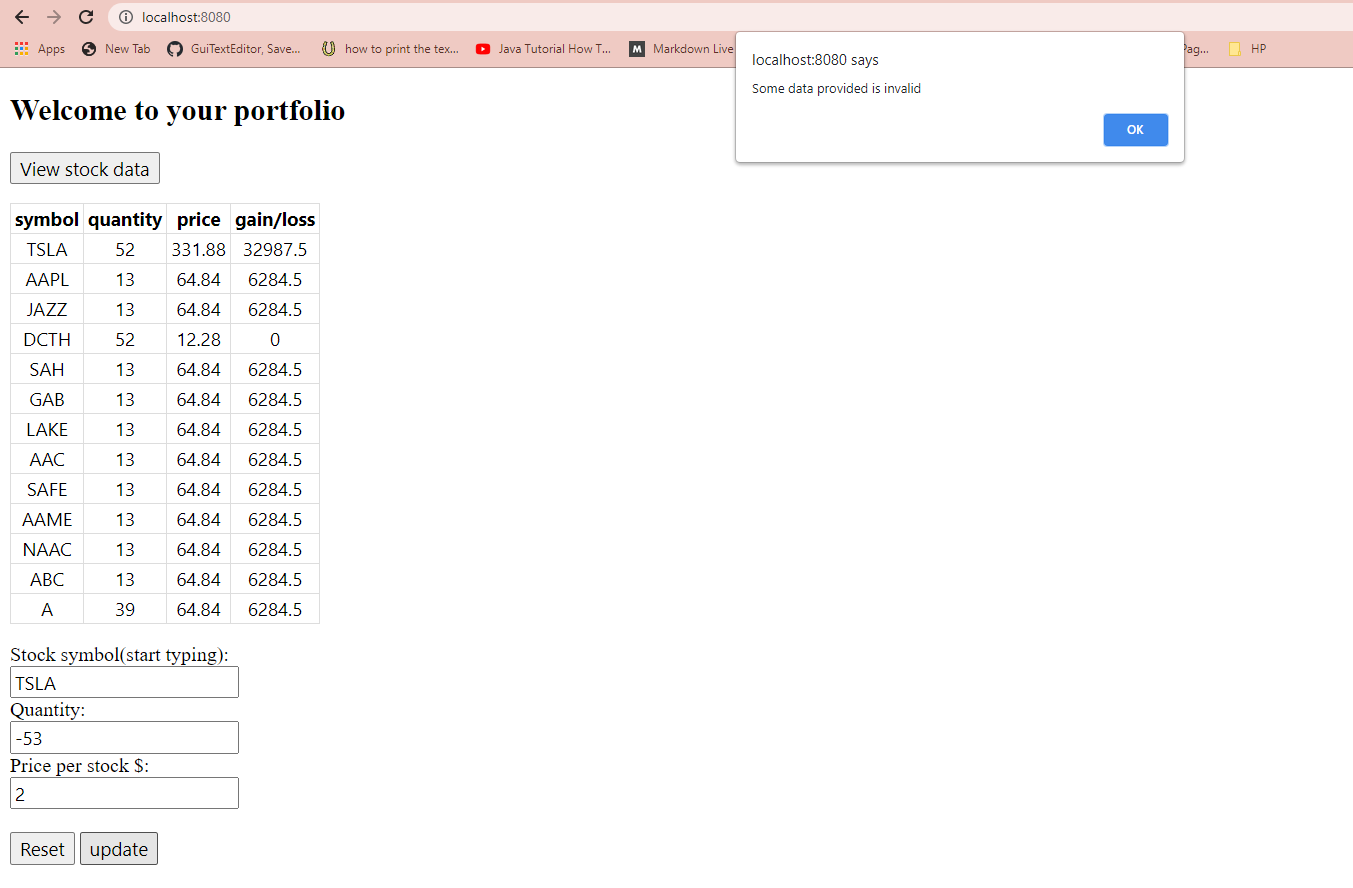
Symbol:

1. To select stock symbol start typing in Stock symbol box while typing the box will automatically show symbols available



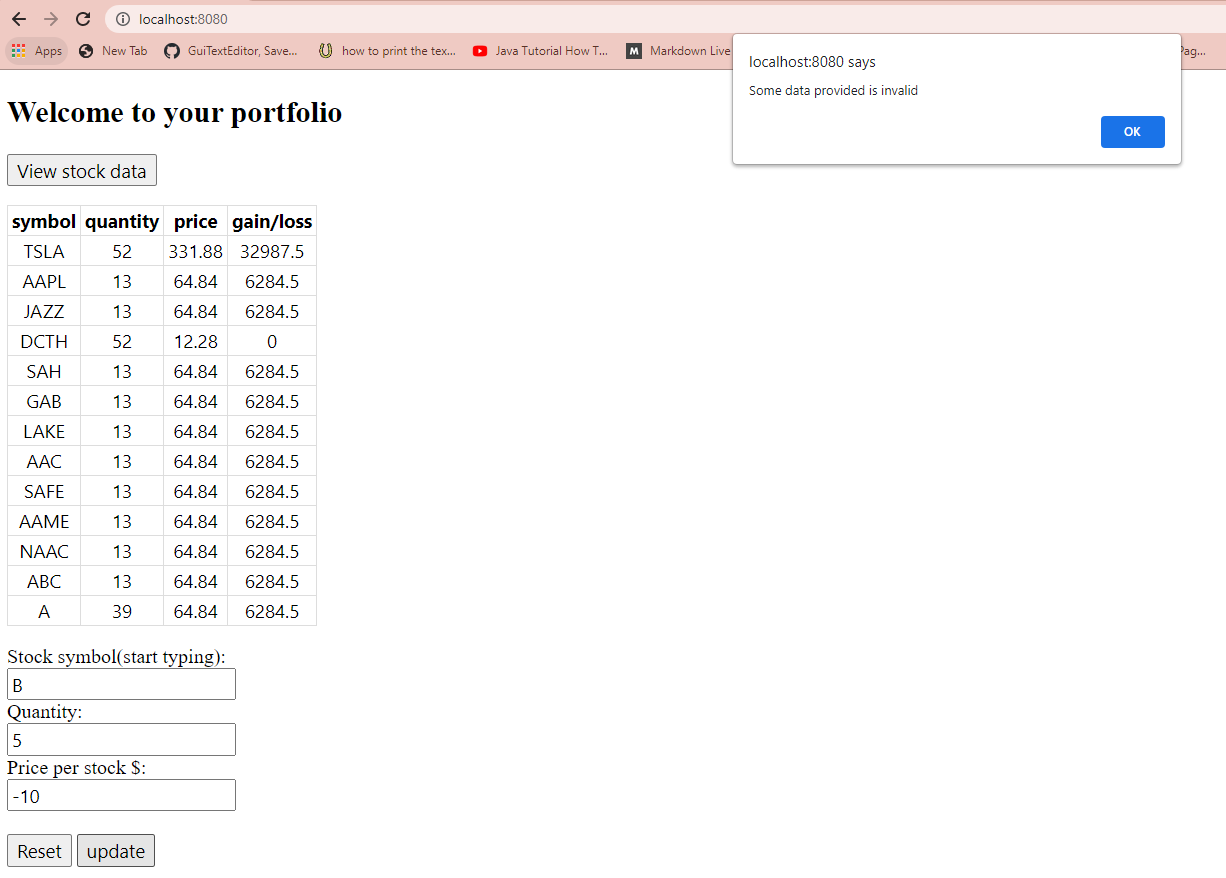
1. If user types in a value that is not a string, an alert appears prompting user to type n correct symbol



1. Quantity:
2. Update quantity by + value and – value if more quantity is sold than the user has, a alert pop up.
3. 

Price:

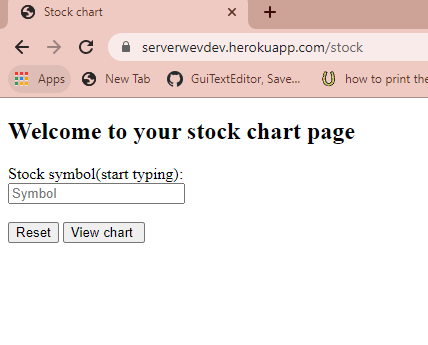
1. If user tries to sell stock that he doesn’t have, an alert pops up.
2. Reset button resets text in text boxes



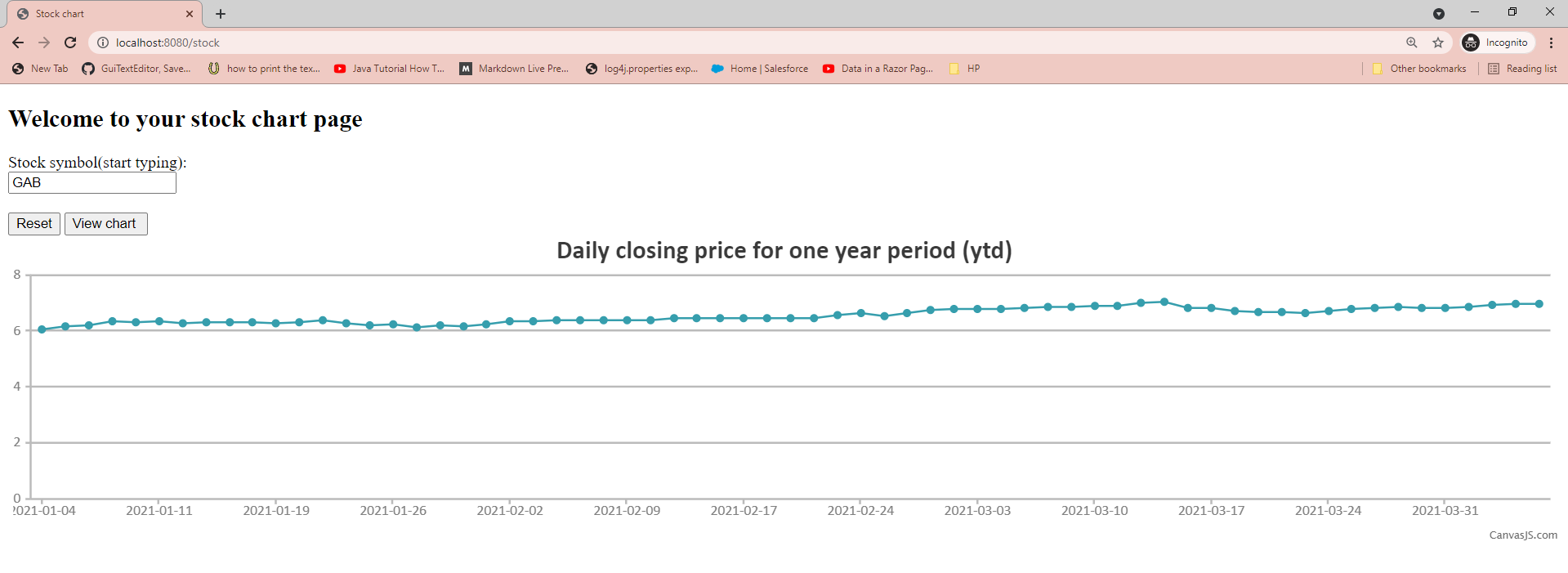
1. If user adds correct data, the stock data will be adjusted as needed.

Section 2: stock chart page

1. If user is not logged in, a log in window will pop in.
2. Once logged in user can start typing and find the stock symbol.



1. To view the stock chart press view chart button (this part is not working on Heroku)



1. Reset button will reset text in text box.

BUGS:

1. Portfolio HTML:
   1. When user send update, the values doesn’t automatically appears or change in the table, the user has to click on the view stock data again to see updated table
   2. Better user friendly messages if the values added is invalid
   3. Add a method where user can remove certain stock from the list
2. Stock graph HTML:

2.1 if user type in a symbol that is not in the list, user should be notified that the symbol is invalid

2.2 If there is no symbol or used types in a number for a stock symbol and the user click on view graph button, an empty graph appears

3. Heroku is not retrieving data form the server even though the app are running. A H12 time out error occurs since the request took longer than 30 seconds.

