Hi Everyone,

This App is built using VueJs, Vue Router, Materialize CSS, Material Icons, Axios, and Highcharts, Lodash, and MCAP Theme colors provided in the Assessment Details.

The structure of the app is a bit different, first, you are greeted with a welcome page and then you can quickly navigate to the Stocks History section where more details on every single stock is available.

The UserName is "Admin" and the password is "password". P.S. I would never use this as a password for my accounts, haha! This was just for convenience.

Once you login, the Top Navigation Bar should show more buttons, including the Logout button. When you click Logout, you will be brought back to the Login Page and the navigation buttons will be hidden again.

The main section of the App i.e. the Stock History by Symbols has a form which accepts Stock Symbols and after making an API Call to fetch the history, Highcharts will beautifully render it + it's all of the features.

\*\* The important thing here is that the Graph shows a Legend at the bottom and you can hide/show or toggle the lines/series that you want to see.

For instance, the Volume graph will always be in Millions, as least most of the time, in that case, the other graphs will really low values will shrink and won't be visible. So, my recommendation would be to click on the Volume button in the Graph Legend and it will hide automatically.

Lastly, I wanted to implement the footer but it needed some heigh adjustments and I ran out of time to finish that so I have left it for now. I will pick-up where I have left and continue sometime in future.

I spent about 16-18 hours in Total to Learn Vue and Complete this Project.

# Project setup and first step after unzipping the folder

**Navigate to the folder**

* cd stock-symbol-app

**and then**

* npm install

**once the previous script is successful, run**

* npm run serve

**and the app should start. Once this script is successful,**

**Navigate to**

* [*http://localhost:8080/#/login*](http://localhost:8080/#/login)***OR***[*http://localhost:8080/*](http://localhost:8080/)

This should take you the app. The App is cross-device friendly and should work fine on Phones, Tables, and Laptop/Monitors.