

## **SoftDev PD 9 Group 1 Work Log**

Project Manager: Adeeb Khan

Team Developers: Jason Chu, Logan Fu, Kanjuda Shaika

### **November 27, 2023**

Adeeb initializes JS and HTML files

Adeeb adds Bootstrap 4 boilerplate files and stylesheets

Adeeb adds proper header for stock portfolio

Adeeb adds modal form display feature but without functionality

Adeeb successfully fetches data from time series API and runs tests via console

### **November 28, 2023**

Adeeb adds functionality to modal; modal now accepts APIKEY and APIHOST and stores its value as a cookie

Adeeb creates fetch requests for NYSE and NASDAQ stock lists

Adeeb creates select tags with option values from both NYSE and NASDAQ by processing fetch request

Adeeb gives API Info modal full functionality; if user hasn't entered API info yet, the modal pops up automatically

Jason adds functional date picker using Bootstrap 4 and JQuery

Logan creates functional new stock button; dynamically adds stock select tag for every new stock requested

Logan fixes issue with select tag input fields

Kanjuda modifies layout features for general webpage

### **November 29, 2023**

Logan modifies issues with create new stock button for NYSE stocks

Logan tests fetch requests for time series API

Kanjuda resolves merge conflicts that arose from the day prior

### **November 30, 2023**

Adeeb fixes functionality issue with dynamic date picker adder; involves JQuery function call

Adeeb, Jason, and Kanjuda all make structural changes to general website layout, fix spacing and mobile compatibility issues

Kanjuda and Logan resolve merge conflicts that arose from the day

### **December 1, 2023**

Logan adds major piece of functionality: dictionary access for timeseries API with ability to loop through designated date range

Logan successfully organizes data from time series API

Jason fixes ongoing issues with date picker for NYSE form

Logan resolves merge conflicts that arose from the day

**December 2, 2023**

Logan updates timeseries API object parsing for functionality; detects error with JSON object entries

**December 3, 2023**

Logan fixes issues dynamic table feature; creates async function to load data from time series API into P&L table

Jason and Logan finalize table functionality and resolve merge conflicts together

Kanjuda resolves additional merge conflicts

Kanjuda adds additional stylistic features

Adeeb fixes initial portfolio value error

Adeeb readjusts general layout of website and modifies mobile compatibility

Adeeb fixes issue with API credentials link

Jason fixes new issues with P&L table arising from merge conflicts

Adeeb modifies loadResult function to fulfill: "If you add new stocks to the portfolio configuration and recalculate the portfolio result, do not ask for the data of stocks that were there before. You must get the data for only new stocks on your list." requirement

Adeeb and Kanjuda finalize layout and styles of overall web page

Adeeb finalizes work log