From d4129d6d77a53af395ae652be6ce96c4d3ef8b5c Mon Sep 17 00:00:00 2001

From: neha edakhe <edakheneha95@gmail.com>

Date: Fri, 17 may 2024 02:07:27 +0530

Subject: [PATCH] Create Patch File

---

package-lock.json | 175 ++++++++++++++++++++++++++++++++++++++++------

src/App.tsx | 30 ++++++--

src/Graph.tsx | 11 ++-

3 files changed, 186 insertions(+), 30 deletions(-)

diff --git a/package-lock.json b/package-lock.json

index 3c8c001..3138b7e 100644

--- a/package-lock.json

+++ b/package-lock.json

@@ -1507,9 +1507,9 @@

"integrity": "sha512-2NVovndCjJQj6fUUn9jCgpP4WSqr+u1SoUZMZyJkhGeBFsm6dE46l31S7lPUYt9uQ28XI+ibrJA1f5XyH5HNtA=="

},

"@types/prop-types": {

- "version": "15.5.8",

- "resolved": "https://registry.npmjs.org/@types/prop-types/-/prop-types-15.5.8.tgz",

- "integrity": "sha512-3AQoUxQcQtLHsK25wtTWIoIpgYjH3vSDroZOUr7PpCHw/jLY1RB9z9E8dBT/OSmwStVgkRNvdh+ZHNiomRieaw=="

+ "version": "15.7.4",

+ "resolved": "https://registry.npmjs.org/@types/prop-types/-/prop-types-15.7.4.tgz",

+ "integrity": "sha512-rZ5drC/jWjrArrS8BR6SIr4cWpW09RNTYt9AMZo3Jwwif+iacXAqgVjm0B0Bv/S1jhDXKHqRVNCbACkJ89RAnQ=="

},

"@types/q": {

"version": "1.5.1",

@@ -1517,12 +1517,13 @@

"integrity": "sha512-eqz8c/0kwNi/OEHQfvIuJVLTst3in0e7uTKeuY+WL/zfKn0xVujOTp42bS/vUUokhK5P2BppLd9JXMOMHcgbjA=="

},

"@types/react": {

- "version": "16.7.22",

- "resolved": "https://registry.npmjs.org/@types/react/-/react-16.7.22.tgz",

- "integrity": "sha512-j/3tVoY09kHcTfbia4l67ofQn9xvktUvlC/4QN0KuBHAXlbU/wuGKMb8WfEb/vIcWxsOxHv559uYprkFDFfP8Q==",

+ "version": "16.14.21",

+ "resolved": "https://registry.npmjs.org/@types/react/-/react-16.14.21.tgz",

+ "integrity": "sha512-rY4DzPKK/4aohyWiDRHS2fotN5rhBSK6/rz1X37KzNna9HJyqtaGAbq9fVttrEPWF5ywpfIP1ITL8Xi2QZn6Eg==",

"requires": {

"@types/prop-types": "\*",

- "csstype": "^2.2.0"

+ "@types/scheduler": "\*",

+ "csstype": "^3.0.2"

}

},

"@types/react-dom": {

@@ -1533,6 +1534,11 @@

"@types/react": "\*"

}

},

+ "@types/scheduler": {

+ "version": "0.16.2",

+ "resolved": "https://registry.npmjs.org/@types/scheduler/-/scheduler-0.16.2.tgz",

+ "integrity": "sha512-hppQEBDmlwhFAXKJX2KnWLYu5yMfi91yazPb2l+lbJiwW+wdo1gNeRA+3RgNSO39WYX2euey41KEwnqesU2Jew=="

+ },

"@types/tapable": {

"version": "1.0.2",

"resolved": "https://registry.npmjs.org/@types/tapable/-/tapable-1.0.2.tgz",

@@ -1801,6 +1807,14 @@

"resolved": "https://registry.npmjs.org/address/-/address-1.0.3.tgz",

"integrity": "sha512-z55ocwKBRLryBs394Sm3ushTtBeg6VAeuku7utSoSnsJKvKcnXFIyC6vh27n3rXyxSgkJBBCAvyOn7gSUcTYjg=="

},

+ "agent-base": {

+ "version": "4.3.0",

+ "resolved": "https://registry.npmjs.org/agent-base/-/agent-base-4.3.0.tgz",

+ "integrity": "sha512-salcGninV0nPrwpGNn4VTXBb1SOuXQBiqbrNXoeizJsHrsL6ERFM2Ne3JUSBWRE6aeNJI2ROP/WEEIDUiDe3cg==",

+ "requires": {

+ "es6-promisify": "^5.0.0"

+ }

+ },

"ajv": {

"version": "6.7.0",

"resolved": "https://registry.npmjs.org/ajv/-/ajv-6.7.0.tgz",

@@ -3679,6 +3693,11 @@

"resolved": "https://registry.npmjs.org/buffer-alloc-unsafe/-/buffer-alloc-unsafe-1.1.0.tgz",

"integrity": "sha512-TEM2iMIEQdJ2yjPJoSIsldnleVaAk1oW3DBVUykyOLsEsFmEc9kn+SFFPz+gl54KQNxlDnAwCXosOS9Okx2xAg=="

},

+ "buffer-crc32": {

+ "version": "0.2.13",

+ "resolved": "https://registry.npmjs.org/buffer-crc32/-/buffer-crc32-0.2.13.tgz",

+ "integrity": "sha1-DTM+PwDqxQqhRUq9MO+MKl2ackI="

+ },

"buffer-fill": {

"version": "1.0.0",

"resolved": "https://registry.npmjs.org/buffer-fill/-/buffer-fill-1.0.0.tgz",

@@ -4937,9 +4956,9 @@

}

},

"csstype": {

- "version": "2.6.2",

- "resolved": "https://registry.npmjs.org/csstype/-/csstype-2.6.2.tgz",

- "integrity": "sha512-Rl7PvTae0pflc1YtxtKbiSqq20Ts6vpIYOD5WBafl4y123DyHUeLrRdQP66sQW8/6gmX8jrYJLXwNeMqYVJcow=="

+ "version": "3.0.10",

+ "resolved": "https://registry.npmjs.org/csstype/-/csstype-3.0.10.tgz",

+ "integrity": "sha512-2u44ZG2OcNUO9HDp/Jl8C07x6pU/eTR3ncV91SiK3dhG9TWvRVsCoJw14Ckx5DgWkzGA3waZWO3d7pgqpUI/XA=="

},

"cyclist": {

"version": "0.2.2",

@@ -5527,6 +5546,19 @@

"es6-symbol": "^3.1.1"

}

},

+ "es6-promise": {

+ "version": "4.2.8",

+ "resolved": "https://registry.npmjs.org/es6-promise/-/es6-promise-4.2.8.tgz",

+ "integrity": "sha512-HJDGx5daxeIvxdBxvG2cb9g4tEvwIk3i8+nhX0yGrYmZUzbkdg8QbDevheDB8gd0//uPj4c1EQua8Q+MViT0/w=="

+ },

+ "es6-promisify": {

+ "version": "5.0.0",

+ "resolved": "https://registry.npmjs.org/es6-promisify/-/es6-promisify-5.0.0.tgz",

+ "integrity": "sha1-UQnWLz5W6pZ8S2NQWu8IKRyKUgM=",

+ "requires": {

+ "es6-promise": "^4.0.3"

+ }

+ },

"es6-symbol": {

"version": "3.1.1",

"resolved": "https://registry.npmjs.org/es6-symbol/-/es6-symbol-3.1.1.tgz",

@@ -6179,6 +6211,45 @@

}

}

},

+ "extract-zip": {

+ "version": "1.7.0",

+ "resolved": "https://registry.npmjs.org/extract-zip/-/extract-zip-1.7.0.tgz",

+ "integrity": "sha512-xoh5G1W/PB0/27lXgMQyIhP5DSY/LhoCsOyZgb+6iMmRtCwVBo55uKaMoEYrDCKQhWvqEip5ZPKAc6eFNyf/MA==",

+ "requires": {

+ "concat-stream": "^1.6.2",

+ "debug": "^2.6.9",

+ "mkdirp": "^0.5.4",

+ "yauzl": "^2.10.0"

+ },

+ "dependencies": {

+ "debug": {

+ "version": "2.6.9",

+ "resolved": "https://registry.npmjs.org/debug/-/debug-2.6.9.tgz",

+ "integrity": "sha512-bC7ElrdJaJnPbAP+1EotYvqZsb3ecl5wi6Bfi6BJTUcNowp6cvspg0jXznRTKDjm/E7AdgFBVeAPVMNcKGsHMA==",

+ "requires": {

+ "ms": "2.0.0"

+ }

+ },

+ "minimist": {

+ "version": "1.2.5",

+ "resolved": "https://registry.npmjs.org/minimist/-/minimist-1.2.5.tgz",

+ "integrity": "sha512-FM9nNUYrRBAELZQT3xeZQ7fmMOBg6nWNmJKTcgsJeaLstP/UODVpGsr5OhXhhXg6f+qtJ8uiZ+PUxkDWcgIXLw=="

+ },

+ "mkdirp": {

+ "version": "0.5.5",

+ "resolved": "https://registry.npmjs.org/mkdirp/-/mkdirp-0.5.5.tgz",

+ "integrity": "sha512-NKmAlESf6jMGym1++R0Ra7wvhV+wFW63FaSOFPwRahvea0gMUcGUhVeAg/0BC0wiv9ih5NYPB1Wn1UEI1/L+xQ==",

+ "requires": {

+ "minimist": "^1.2.5"

+ }

+ },

+ "ms": {

+ "version": "2.0.0",

+ "resolved": "https://registry.npmjs.org/ms/-/ms-2.0.0.tgz",

+ "integrity": "sha1-VgiurfwAvmwpAd9fmGF4jeDVl8g="

+ }

+ }

+ },

"extsprintf": {

"version": "1.3.0",

"resolved": "https://registry.npmjs.org/extsprintf/-/extsprintf-1.3.0.tgz",

@@ -6523,6 +6594,14 @@

"bser": "^2.0.0"

}

},

+ "fd-slicer": {

+ "version": "1.1.0",

+ "resolved": "https://registry.npmjs.org/fd-slicer/-/fd-slicer-1.1.0.tgz",

+ "integrity": "sha1-JcfInLH5B3+IkbvmHY85Dq4lbx4=",

+ "requires": {

+ "pend": "~1.2.0"

+ }

+ },

"figgy-pudding": {

"version": "3.5.1",

"resolved": "https://registry.npmjs.org/figgy-pudding/-/figgy-pudding-3.5.1.tgz",

@@ -8465,6 +8544,25 @@

"resolved": "https://registry.npmjs.org/https-browserify/-/https-browserify-1.0.0.tgz",

"integrity": "sha1-7AbBDgo0wPL68Zn3/X/Hj//QPHM="

},

+ "https-proxy-agent": {

+ "version": "2.2.4",

+ "resolved": "https://registry.npmjs.org/https-proxy-agent/-/https-proxy-agent-2.2.4.tgz",

+ "integrity": "sha512-OmvfoQ53WLjtA9HeYP9RNrWMJzzAz1JGaSFr1nijg0PVR1JaD/xbJq1mdEIIlxGpXp9eSe/O2LgU9DJmTPd0Eg==",

+ "requires": {

+ "agent-base": "^4.3.0",

+ "debug": "^3.1.0"

+ },

+ "dependencies": {

+ "debug": {

+ "version": "3.2.7",

+ "resolved": "https://registry.npmjs.org/debug/-/debug-3.2.7.tgz",

+ "integrity": "sha512-CFjzYYAi4ThfiQvizrFQevTTXHtnCqWfe7x1AhgEscTz6ZbLbfoLRLPugTQyBth6f8ZERVUSyWHFD/7Wu4t1XQ==",

+ "requires": {

+ "ms": "^2.1.1"

+ }

+ }

+ }

+ },

"iconv-lite": {

"version": "0.4.24",

"resolved": "https://registry.npmjs.org/iconv-lite/-/iconv-lite-0.4.24.tgz",

@@ -11425,6 +11523,11 @@

"sha.js": "^2.4.8"

}

},

+ "pend": {

+ "version": "1.2.0",

+ "resolved": "https://registry.npmjs.org/pend/-/pend-1.2.0.tgz",

+ "integrity": "sha1-elfrVQpng/kRUzH89GY9XI4AelA="

+ },

"performance-now": {

"version": "2.1.0",

"resolved": "https://registry.npmjs.org/performance-now/-/performance-now-2.1.0.tgz",

@@ -15518,6 +15621,11 @@

"ipaddr.js": "1.8.0"

}

},

+ "proxy-from-env": {

+ "version": "1.1.0",

+ "resolved": "https://registry.npmjs.org/proxy-from-env/-/proxy-from-env-1.1.0.tgz",

+ "integrity": "sha512-D+zkORCbA9f1tdWRK0RaCR3GPv50cMxcrz4X8k5LTSUD1Dkw47mKJEZQNunItRTkWwgtaUSo1RVFRIG9ZXiFYg=="

+ },

"prr": {

"version": "1.0.1",

"resolved": "https://registry.npmjs.org/prr/-/prr-1.0.1.tgz",

@@ -15581,6 +15689,21 @@

"resolved": "https://registry.npmjs.org/punycode/-/punycode-2.1.1.tgz",

"integrity": "sha512-XRsRjdf+j5ml+y/6GKHPZbrF/8p2Yga0JPtdqTIY2Xe5ohJPD9saDJJLPvp9+NSBprVvevdXZybnj2cv8OEd0A=="

},

+ "puppeteer": {

+ "version": "1.20.0",

+ "resolved": "https://registry.npmjs.org/puppeteer/-/puppeteer-1.20.0.tgz",

+ "integrity": "sha512-bt48RDBy2eIwZPrkgbcwHtb51mj2nKvHOPMaSH2IsWiv7lOG9k9zhaRzpDZafrk05ajMc3cu+lSQYYOfH2DkVQ==",

+ "requires": {

+ "debug": "^4.1.0",

+ "extract-zip": "^1.6.6",

+ "https-proxy-agent": "^2.2.1",

+ "mime": "^2.0.3",

+ "progress": "^2.0.1",

+ "proxy-from-env": "^1.0.0",

+ "rimraf": "^2.6.1",

+ "ws": "^6.1.0"

+ }

+ },

"q": {

"version": "1.5.1",

"resolved": "https://registry.npmjs.org/q/-/q-1.5.1.tgz",

@@ -15700,14 +15823,13 @@

}

},

"react": {

- "version": "16.7.0",

- "resolved": "https://registry.npmjs.org/react/-/react-16.7.0.tgz",

- "integrity": "sha512-StCz3QY8lxTb5cl2HJxjwLFOXPIFQp+p+hxQfc8WE0QiLfCtIlKj8/+5tjjKm8uSTlAW+fCPaavGFS06V9Ar3A==",

+ "version": "16.14.0",

+ "resolved": "https://registry.npmjs.org/react/-/react-16.14.0.tgz",

+ "integrity": "sha512-0X2CImDkJGApiAlcf0ODKIneSwBPhqJawOa5wCtKbu7ZECrmS26NvtSILynQ66cgkT/RJ4LidJOc3bUESwmU8g==",

"requires": {

"loose-envify": "^1.1.0",

"object-assign": "^4.1.1",

- "prop-types": "^15.6.2",

- "scheduler": "^0.12.0"

+ "prop-types": "^15.6.2"

}

},

"react-app-polyfill": {

@@ -15813,14 +15935,14 @@

}

},

"react-dom": {

- "version": "16.7.0",

- "resolved": "https://registry.npmjs.org/react-dom/-/react-dom-16.7.0.tgz",

- "integrity": "sha512-D0Ufv1ExCAmF38P2Uh1lwpminZFRXEINJe53zRAbm4KPwSyd6DY/uDoS0Blj9jvPpn1+wivKpZYc8aAAN/nAkg==",

+ "version": "16.14.0",

+ "resolved": "https://registry.npmjs.org/react-dom/-/react-dom-16.14.0.tgz",

+ "integrity": "sha512-1gCeQXDLoIqMgqD3IO2Ah9bnf0w9kzhwN5q4FGnHZ67hBm9yePzB5JJAIQCc8x3pFnNlwFq4RidZggNAAkzWWw==",

"requires": {

"loose-envify": "^1.1.0",

"object-assign": "^4.1.1",

"prop-types": "^15.6.2",

- "scheduler": "^0.12.0"

+ "scheduler": "^0.19.1"

}

},

"react-error-overlay": {

@@ -17025,9 +17147,9 @@

}

},

"scheduler": {

- "version": "0.12.0",

- "resolved": "https://registry.npmjs.org/scheduler/-/scheduler-0.12.0.tgz",

- "integrity": "sha512-t7MBR28Akcp4Jm+QoR63XgAi9YgCUmgvDHqf5otgAj4QvdoBE4ImCX0ffehefePPG+aitiYHp0g/mW6s4Tp+dw==",

+ "version": "0.19.1",

+ "resolved": "https://registry.npmjs.org/scheduler/-/scheduler-0.19.1.tgz",

+ "integrity": "sha512-n/zwRWRYSUj0/3g/otKDRPMh6qv2SYMWNq85IEa8iZyAv8od9zDYpGSnpBEjNgcMNq6Scbu5KfIPxNF72R/2EA==",

"requires": {

"loose-envify": "^1.1.0",

"object-assign": "^4.1.1"

@@ -19606,6 +19728,15 @@

"camelcase": "^5.0.0",

"decamelize": "^1.2.0"

}

+ },

+ "yauzl": {

+ "version": "2.10.0",

+ "resolved": "https://registry.npmjs.org/yauzl/-/yauzl-2.10.0.tgz",

+ "integrity": "sha1-x+sXyT4RLLEIb6bY5R+wZnt5pfk=",

+ "requires": {

+ "buffer-crc32": "~0.2.3",

+ "fd-slicer": "~1.1.0"

+ }

}

}

}

diff --git a/src/App.tsx b/src/App.tsx

index 0728518..ccd5a1e 100755

--- a/src/App.tsx

+++ b/src/App.tsx

@@ -2,12 +2,14 @@ import React, { Component } from 'react';

import DataStreamer, { ServerRespond } from './DataStreamer';

import Graph from './Graph';

import './App.css';

+import { clearInterval } from 'timers';

/\*\*

\* State declaration for <App />

\*/

interface IState {

data: ServerRespond[],

+ showGraph: boolean,

}

/\*\*

@@ -22,6 +24,7 @@ class App extends Component<{}, IState> {

// data saves the server responds.

// We use this state to parse data down to the child element (Graph) as element property

data: [],

+ showGraph: false,

};

}

@@ -29,18 +32,31 @@ class App extends Component<{}, IState> {

\* Render Graph react component with state.data parse as property data

\*/

renderGraph() {

- return (<Graph data={this.state.data}/>)

+ if(this.state.showGraph){

+ return (<Graph data={this.state.data}/>)

+ }

}

/\*\*

\* Get new data from server and update the state with the new data

\*/

- getDataFromServer() {

- DataStreamer.getData((serverResponds: ServerRespond[]) => {

- // Update the state by creating a new array of data that consists of

- // Previous data in the state and the new data from server

- this.setState({ data: [...this.state.data, ...serverResponds] });

- });

+ getDataFromServer() {

+ let x = 0;

+ const interval = setInterval(() => {

+ DataStreamer.getData((serverResponds: ServerRespond[]) => {

+ // Update the state by creating a new array of data that consists of

+ // Previous data in the state and the new data from server

+ this.setState ({

+ data: serverResponds ,

+ showGraph: true ,

+ });

+ });

+ x++;

+ if (x > 1000)

+ {

+ clearInterval(interval);

+ }

+ }, 100);

}

/\*\*

diff --git a/src/Graph.tsx b/src/Graph.tsx

index ec1430e..b5ba2bf 100644

--- a/src/Graph.tsx

+++ b/src/Graph.tsx

@@ -14,7 +14,7 @@ interface IProps {

\* Perspective library adds load to HTMLElement prototype.

\* This interface acts as a wrapper for Typescript compiler.

\*/

-interface PerspectiveViewerElement {

+interface PerspectiveViewerElement extends HTMLElement{

load: (table: Table) => void,

}

@@ -49,6 +49,15 @@ class Graph extends Component<IProps, {}> {

// Add more Perspective configurations here.

elem.load(this.table);

+ elem.setAttribute('view', 'y\_line');

+ elem.setAttribute('column-pivots', '["stock"]');

+ elem.setAttribute('row-pivots', '["timestamp"]');

+ elem.setAttribute('columns','["top\_ask\_price"]');

+ elem.setAttribute('aggregates', `

+ {"stock": "distinct count",

+ "top\_ask\_price":"avg",

+ "top\_bid\_price": "avg",

+ "timestamp":"distinct count"}`)

}

}

--

2.26.2.windows.1