**README**

Dependancy

"bcryptjs": "^2.4.3",

    "body-parser": "^1.18.3",

    "concurrently": "^4.1.0",

    "cors": "^2.8.5",

    "express": "^4.17.1",

    "jsonwebtoken": "^8.5.1",

    "mongoose": "^5.5.3",

    "nodemon": "^2.0.3",

    "passport": "^0.4.0",

    "passport-jwt": "^4.0.0"

To run the chartjs data server,install

json-server

and **run**

json-server chartdb.json

which will start chartjs serverdata on port 3000

**url:**

<http://localhost:3000/charts>

**run:**

npm start

to initialize database server (mongoose) –used for login and registration

**url:**

<http://localhost:5000/>

client setup

extract the compressed client folder to the server directory.

Then install all dependancies

"dependencies": {

    "axios": "^0.18.0",

    "chart.js": "^2.9.3",

    "chartjs": "^0.3.24",

    "core-js": "^2.6.5",

    "vue": "^2.6.10",

    "vue-chartjs": "^3.5.0",

    "vue-router": "^3.0.3",

    "vuex": "^3.1.3"

  },

  "devDependencies": {

    "@vue/cli-plugin-babel": "^3.6.0",

    "@vue/cli-plugin-eslint": "^3.6.0",

    "@vue/cli-service": "^3.6.0",

    "babel-eslint": "^10.0.1",

    "eslint": "^5.16.0",

    "eslint-plugin-vue": "^5.0.0",

    "vue-template-compiler": "^2.5.21"

  },

Note IE version should be greater than 8.00

**Run** npm run serve to start the client

**url:**

<http://localhost:8080/>