Pollchat

Pollchat is a comprehensive web application which allows users to vote for their favorite parties and simultaneously chat with other live users. You can see poll stats running live!

Setting up the application

- Import the project folder in your IDE and open terminal in same dir and give command npm install followed by npm start
- You should see the Server running status end-text in your terminal
- Now Server is running successfully
- Now let's connect the project with the database. For that create .env file in the same directory and provide database credentials
- DB_NAME = '(your schema name)' DB_USERNAME = '(database username)' DB_PASSWORD = '(database password)'
  DB_HOST = '(localhost)'

Tech

Pollchat uses a number of frameworks:

- node.js - evented I/O for the backend
- Express - fast node.js network app framework
- [https://socket.io/] - for realtime bi-dirctional communication between client and the server
- [https://www.chartjs.org/] for charting visualisation

And of course Pollchat itself uses vanilla javascript for various other features

Installation

Install the dependencies and devDependencies and start the server.

```
cd pollchat
npm i
npm start
```

For production environments...

```
npm install --production
NODE_ENV=production node app
```

License

Arvind Keshri **Pollchat Software, Hell Yeah!**