QuotientDB Technical Documentation

Web Version

1. Open the website using the following link: https://quotientdb.netlify.app/

Installing Local Version

Prerequisites:

Before installing the local version of QuotientDB, ensure that the following dependencies are installed:

- 1. Node.js (required to run JS code)
 - a. Node JS Installation Guide:https://nodejs.org/en/download/package-manager
- 2. Git (required to clone the repository:
 - a. Git Installation Guide: https://github.com/git-guides/install-git

Step-by-Step Installation

- 1. Open terminal (Command Prompt, Terminal, or Shell)
- 2. Navigate to the desired folder where you want to store QuotientDB:

```
cd /path/to/your/folder
```

3. Clone the github repository with the following command:

```
git clone git@github.com:awong50/QuotientDB.git
```

4. Navigate to the project directory

```
cd QuotientDB
```

5. Install dependencies with the following command:

npm install

6. Build the app using the electron-forge make command:

npm run make

- 7. Locate the application in the out directory:
 - a. <u>Windows</u>: Navigate to the out\make\squirrel.windows\x64\ folder and run the .exe file
 - b. <u>macOS</u>: Navigate to the out\make folder and install the application using the .dmg file
 - c. <u>Linux</u>: Navigate to the out\make folder and install the application using the .deb or .aApplmage file
- 8. Locate the installed app in your file explorer. Upon installation, it will appear as an application in your system's app menu (Windows, macOS, and Linux)