**Technologies Used**

* NPM: Node environment has countess packages to support fully built applications ranging from file operations to user interface libraries. We will be able to utilize node package manager in our application.
* Electron: Electron is an open-source framework that enables creating cross-platform applications using web technologies. It uses Chromium engine for the UI along with Node.js runtime for the back-end.
* JavaScript: JavaScript programming language will be used to develop the application through node and electron.
* HTML: Since the app is using Chromium engine for it’s front end. HTML will be used to map out the UI elements.
* CSS: The styling of the UI elements will be set using Cascading Style Sheets
* Vue.js: Vue will be used to create the front-end as components to improve modularity and performance.
* SQLite: For the storage and back-end database needs SQLite will be used. This is a great database solution that works amazing with Electron.
* Visual Studio Code: A popular code editor made by Microsoft.