# Vue JS and Firebase

Basic package requirement:

1. Live Server
2. Monokai ++
3. Vetur

# Why Vue JS

User Guide

https://vuejs.org/v2/guide

Front end Javascript framework

# Installing Vue CLI

1. Installing vue cli

New version of vue cli version 5 onwards

npm i --g @vue/cli-init

creating new project

vue init webpack <projectname>

npm install firebase@latest

npm run dev

# Deploying to Firebase

Npm firebase build

Npm I –g firebase-tools@latest –force

Firebase login

Firebase init

Npm run build

Firebase deploy –only hosting

\*If deploying only functions then

Firebase deploy –only functions

\*Note both cases require npm run build

# Signing up for Google Map

https://console.developers.google.com/apis/dashboard?project=valiant-complex-223821&pli=1