## Important: Course Repository and Requirements

## **Course Repository:**

The completed code for this course can be found here: https://github.com/15Dkatz/sf-chain-guides.

Use this repository as a reference to help you find bugs in your code.

## **Software Requirements:**

- 1. You will need a **command line application**. For MacOS and Linux, I recommend the native Terminal application. Iterm2 is also a good option on MacOS. For Windows, I recommend using the Git Bash shell application.
- 2. You will need a **code editor**. Use whatever you're already comfortable with. But if you're looking for one, I recommend Visual Studio Code (it's the code editor used in the course). I also suggest configuring the editor to be launchable from the command line. Do so by pressing "CMD-Shift-P", and typing in "Shell." An option for "Shell Command: Install 'code' command in PATH" should appear. Select it, and re-start your command line and Visual Studio Code.

## **Course Requirements:**

We will use NodeJS as the engine to run our JavaScript-based project. Make sure you have Node installed on your system. Here is the installation link: https://nodejs.org/en/download/. You'll need to download the appropriate installer for your system, and go through the installation process.

With Node installed, you should get responses similar to this on the command line:

\$ node -v

v8.8.1 (or something similar)

\$ npm -v

5.4.2 (or something similar)

We'll also use a tool called Postman. This app will allow us to send custom HTTP Requests to our running blockchain servers. Here is the link to install Postman:

https://www.getpostman.com/docs/postman/launching\_postman/installation\_and\_updates