Step-by-Step Guide to Open and Run a Vue Project

1. Install Node.js and npm
- First, make sure Node.js and npm (Node Package Manager) are installed. Vue uses npm to manage dependencies.
- To check if Node.js and npm are installed, open a terminal and run:
- bash
- Copy code
- node -v
- npm -v

2. Install Vue CLI (Optional)
- If you need to create or manage Vue projects more efficiently, you can install the Vue CLI globally.
- bash
- Copy code
- npm install -g @vue/cli
- However, this isn't required if you're just running an existing project.

3. Navigate to Your Project Folder
- Use the terminal to go to your project's folder. For example:
- bash
- Copy code
- cd path/to/your/vue-project

4. Install Project Dependencies
- Once inside the project folder, install the necessary dependencies listed in the package.json file:
- bash
- Copy code
- npm install

5. Run the Development Server
- Start the Vue development server to see the website locally:
- bash
- Copy code
- npm run serve

6. Download and Install XAMPP
- Go to the XAMPP download page and download the version suitable for your operating system (Windows, macOS, or Linux).
- Install XAMPP by running the installer and following the prompts. Keep the default settings.

7. Start XAMPP and Open phpMyAdmin
- Open XAMPP and start the Apache and MySQL services by clicking the Start buttons next to each.
- Once they're running, open a web browser and go to http://localhost/phpmyadmin to access phpMyAdmin.

8. Create a Database Named numerical
- In phpMyAdmin, click on the Databases tab at the top.
- In the "Create database" field, enter numerical as the database name.
- Choose the collation (usually utf8mb4_general_ci works well for most cases).
- Click Create to make the new database.

4. Import the .sql File
- After creating the database, click on numerical in the left sidebar to open it.
- Next, click the Import tab at the top.
- Click Choose File and select your numerical.sql file from this folder.
- Ensure the format is set to SQL (this is usually selected by default).
- Click Go to start the import. You should see a success message once the import completes.