Setting up the Environment with necessary tools and frameworks

Run the following steps in the order given below:

STEP 1 – Download "dev-env-setup" dir from "https://github.com/stackroute/dev_env-setup.git" and extract it.

OR

git clone https://github.com/stackroute/dev_env-setup.git

Open the Terminal and "cd" to "dev_env-setup" folder,

STEP 2 - cd dev_env-setup

STEP 3 - sudo ./dev_env-setup.sh

STEP 4 - sudo ./start-services.sh

> *You might see some errors regarding Neo4j.properties does not*
>
> *exist at the below path*
>
> *"/etc/neo4j/neo4j.properties"*
>
> *Please IGNORE this error*

The above steps will take minimum 10 mins may exceed depending upon the Internet Speed - as it downloads and install various tools from various sites

Verification of Environment Setup

1. Run mongo at the terminal. This should take you to Mongo Shell.

   Write exit to come out.

2. Then open browser and specify the following URL:

   localhost:7474

   The above URL should display the Neo4J DB management UI.

3. Run node -v - it should display the version of NodeJS runtime

4. Run redis-cli - type ping the return message will be PONG

5. Create a new folder named workspace then run subl . - it should open

   sublime text editor

Incase you encounter any issues - run the following statement on the terminal.

Please be very careful with the path and casing given below:

sudo rm -rf /etc/apt/sources.list.d/* ====> to clear old Source list

sudo rm /etc/apt/sources.list.d/*   ====> to clear old Source list from "sources.list.d"

Post this repeat from STEP 3 and try again. Not able to do this again - let us

know - we will connect onto your machine and help resolve.