27/01/25

New app

① ↳ node app

    Public
      L
      L

    src
      L
      L

② server

    request   ↔ client
    respond   ↔ server

  ↳ for   node   run
        node <u>filename</u>

Node. js
   runtime environment that allows you to run Javascript on the server-side.

node → backend
      node maintains pilt terminals ch
vs code in order to use client and
server

run commond

↳ Always start the server first
  command:
          node server.js

     for client
          npm start.

    installation.
          npm i express.

    We can delete Package.json to get back.
          ~~node~~
          npm init -y

Axios
     ↳ It is popular Js Lib.
     ↳ used to make Http request from
  the browser (or) node.Js

     Axios is known for easy and
  clean syntax and also flexibility, especially
  work well with APIs and rest API

When we write API for exclusive purpose called RestAPI

CORS

~~Cors Oregien Research~~ Resource Sharing

↳ Cross origin Resource sharing.

when a web pages requires information from resources (from other sites), wheather to acrepct the request and processor or not will be define in the Rule book for the propurose we use CORS.

npm i Axios
npm i cors

to autosave
npm i -g Nodemon

After install
nodemon Sawer.js

In the given example

↳ Hello, this is data from the server

using get from server via api

server respond as json
from json file I want to filter
only the message : from cors we
get message.