**Question 1:** Explain the steps involved in setting up a Node.js server from scratch.

* Include details about installing Node.js, initializing a new project, and installing necessary packages.
* What is the purpose of using a package like express in setting up a server?

**Answer:**

**Step 1:** first we create a folder for our project

**Step 2:** start the terminal by typing the following command, .npm --yes

**Step 3**: install express by typing the following command npm install express.

This will create a **node-modules file**, a **package-lock.json** and **package.json** files.

**Step 4:** add **start** and **dev** function at the **package.json** script

This enables the start script and dev is use to restart the terminal each time a new changes are made.

**Step 5:** we add a dotenv dependency with the following command npm install dotenv. This helps us to manage secret files.

**What is the purpose of using a package like express in setting up a server?**

Express is used to run the server, it is a node.js framework

**Question 2:**

 what is nodemon and how does it aid in the development process?

 Explain its significance in a Node.js project.

**Answer:**

Nodemon is a tool that helps to manage node.js applications, it helps to automatically restart the server when changes are made.