Can you help me please with this

I would like to build a node based Microservices called supplier that will offer a restful API to retrieve and update the supplier table in the Northwind database based on the following

database information

POSTGRES\_DB=northwind

POSTGRES\_USER=gary

POSTGRES\_PASSWORD=Spen1cer

I would like to use this criteria

Initializing a Node.js microservice involves setting up the basic project structure and core components required for a standalone, independently deployable service. The general steps are as follows:

* **Project Initialization**:
  + Create a new directory for the microservice (e.g., user-service).
  + Navigate into the directory.
  + Initialize a new Node.js project using npm init -y. This creates a package.json file.
* **Install Dependencies**:
  + Install necessary libraries for building the microservice, such as express for handling HTTP requests, body-parser for parsing request bodies, and potentially cors for Cross-Origin Resource Sharing.

Code

npm install express body-parser cors

* If using a database, install the relevant client library (e.g., mongoose for MongoDB).
* **Create the Server**:
  + Create an entry point file (e.g., index.js or server.js).
  + Set up a basic Express server to listen for incoming requests on a specified port.
* **Define API Endpoints**:
  + Create routes and controllers to handle specific functionalities of the microservice (e.g., creation, retrieval, updates).
  + Organize routes into separate files for better maintainability (e.g., routes/userRoutes.js).
* **Environment Configuration**:
  + Use environment variables to manage configuration settings like port numbers, database connection strings, and API keys.
  + Create a .env file and use a library like dotenv to load these variables into the application.
* **Containerization** 
  + Create a Dockerfile to containerize the microservice using Docker, ensuring portability and consistent deployment environments.
  + Define the base image, working directory, copy application files, install dependencies, and specify the command to run the application.

I intend to manage this project in git repository I will also be using Jenkins as a pipeline, ultimately I would like to deploy this on my minikube cluster under the namespace ea2sa-supplier-service me please include the steps for initializing my git and also included checklist for setting up Jenkins