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## **Task-1**

**To integrate Medusa on your local PC, follow these steps:**

### **1. Install Node.js**

- Download and install Node.js.

#### **Installation Steps**

##### **1. Download Node.js Installer:**

- Visit [Node.js official website](#).
- Click on the LTS (Long-Term Support) version to download the Windows Installer (.msi file).

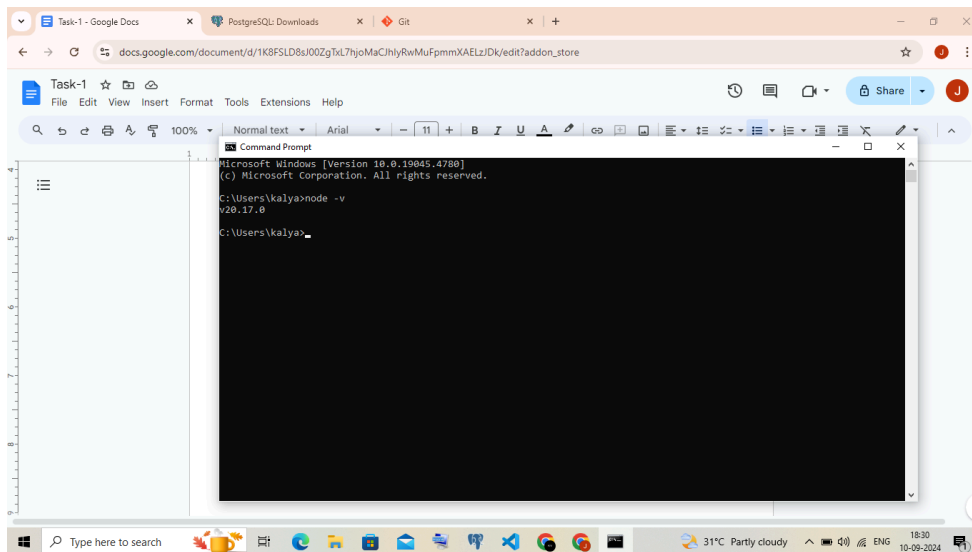
##### **2. Run the Installer:**

- Double-click the downloaded .msi file to start the installation.
- Follow the prompts in the setup wizard:
  - Click **Next** on the welcome screen.
  - Accept the license agreement and click **Next**.
  - Choose the default installation folder and click **Next**.
  - Ensure the options for "Node.js runtime" and "npm package manager" are selected, then click **Next**.
  - Click **Install** to begin the installation.
  - Click **Finish** when the installation is complete.

##### **3. Verify Installation:**

- Open Command Prompt (CMD) or PowerShell:
  - Press **Win + R**, type **cmd** or **powershell**, and press **Enter**.

- Check Node.js version:



## 2. Install Git

Download the Git Installer:

- Go to the [Git official website](https://git-scm.com/) and click "Download" for Windows.

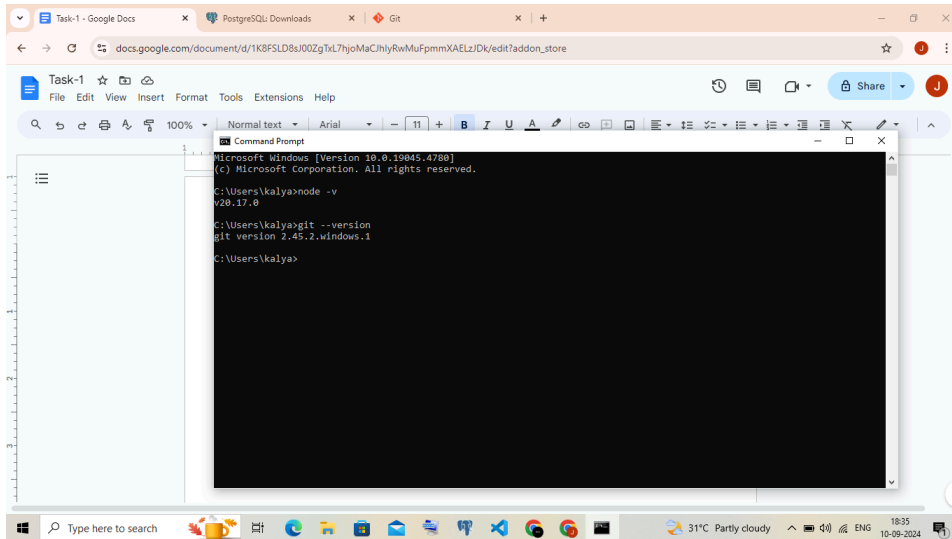
Run the Installer:

- Open the downloaded **.exe** file and follow the setup wizard. Click **Next** through the prompts, keeping the default settings.

Complete the Installation:

- Click **Finish** when the installation is done. Optionally, you can launch Git Bash right after installation.

Verify Installation:



### 3. Install PostgreSQL

Download the Installer:

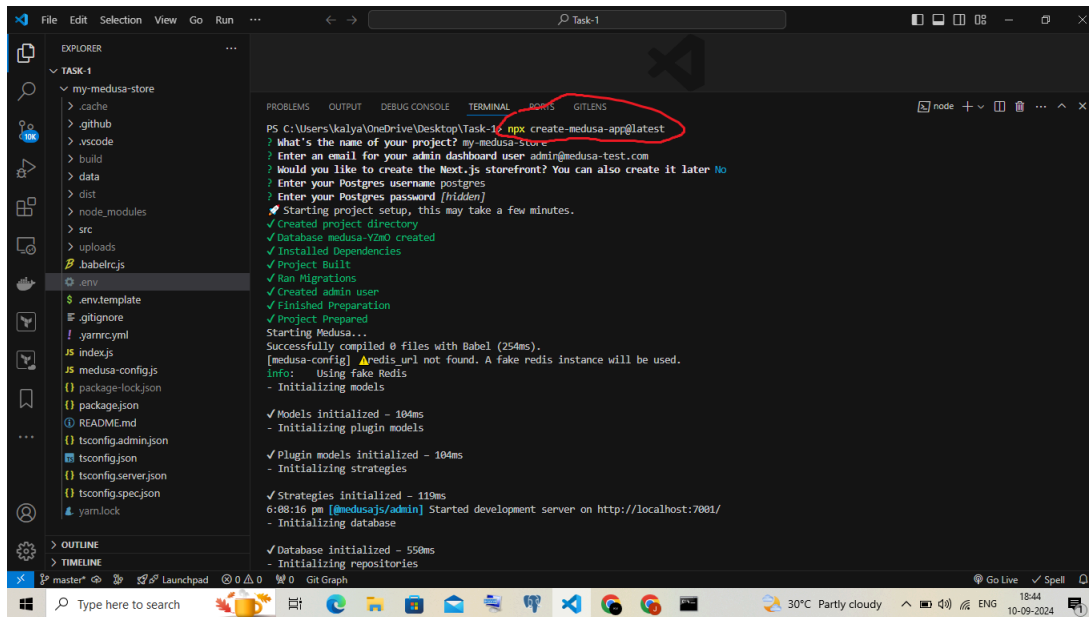
- Go to the [PostgreSQL download page](#) and select "Windows."
- Click on "Download the installer" to go to the EnterpriseDB site and download the **.exe** file.
- Run the Installer:
- Double-click the downloaded **.exe** file to start the installation.
- Follow the setup wizard and click **Next** through the prompts, using default settings or adjusting as needed.

Complete the Installation:

- Set the password for the PostgreSQL superuser (default user: **postgres**), choose the default port (5432), and click **Finish** when the installation is complete.

### 4. Create Medusa App

- Open your terminal and run: `npx create-medusa-app@latest`



```
PS C:\Users\kalya\OneDrive\Desktop\Task-1> npx create-medusa-app@latest
? What's the name of your project? my-medusa-store
? Enter an email for your admin dashboard user admin@medusa-test.com
? Would you like to create the Next.js storefront? You can also create it later No
? Enter your Postgres username postgres
? Enter your Postgres password [hidden]
✓ Starting project setup, this may take a few minutes.
✓ Created project directory
✓ Database medusa-Y2m0 created
✓ Installed Dependencies
✓ Project Built
✓ Ran Migrations
✓ Created admin user
✓ Finished Preparation
✓ Project Prepared
Starting Medusa...
Successfully compiled 0 files with Babel (254ms).
[medusa-config] ⚠redis_url not found. A fake redis instance will be used.
Info: - Using fake Redis
- Initializing models

✓ Models initialized - 104ms
- Initializing plugin models

✓ Plugin models initialized - 104ms
- Initializing strategies

✓ Strategies initialized - 119ms
6:08:16 pm [medusajs/admin] Started development server on http://localhost:7001/
- Initializing database

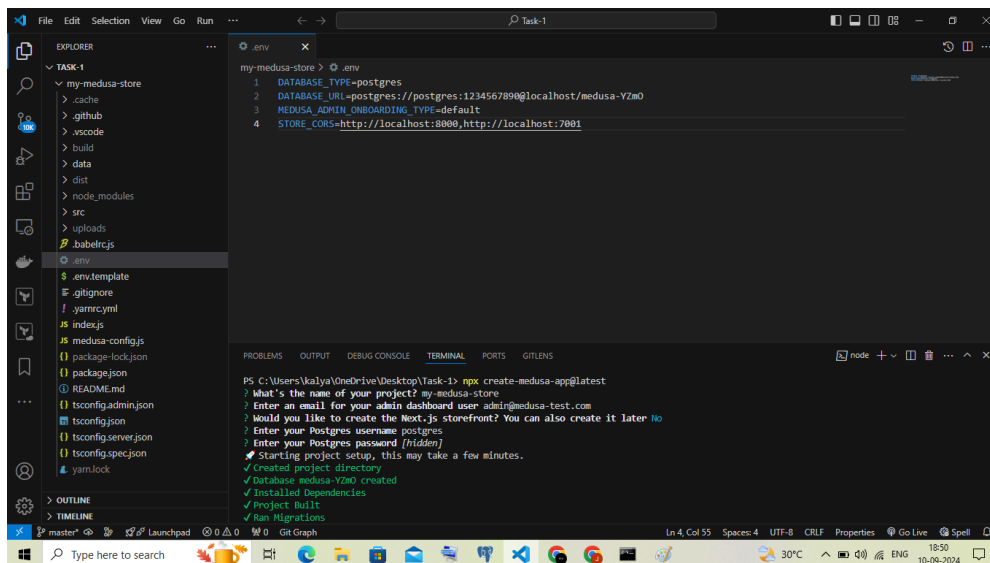
✓ Database initialized - 550ms
- Initializing repositories
```

## 5. Specify a project name,Email

- Enter name of your project.
- Enter Email.

## 6. Configure PostgreSQL

- Set up a PostgreSQL database on your local PC. You'll need to configure the following environment variables in your `.env` file:



```
1 DATABASE_TYPE=postgres
2 DATABASE_URL=postgres://postgres:1214567890@localhost/medusa-Y2m0
3 MEDUSA_ADMIN_ORGANOIDING_TYPE=default
4 STORE_CORS=http://localhost:8000,http://localhost:7001
```

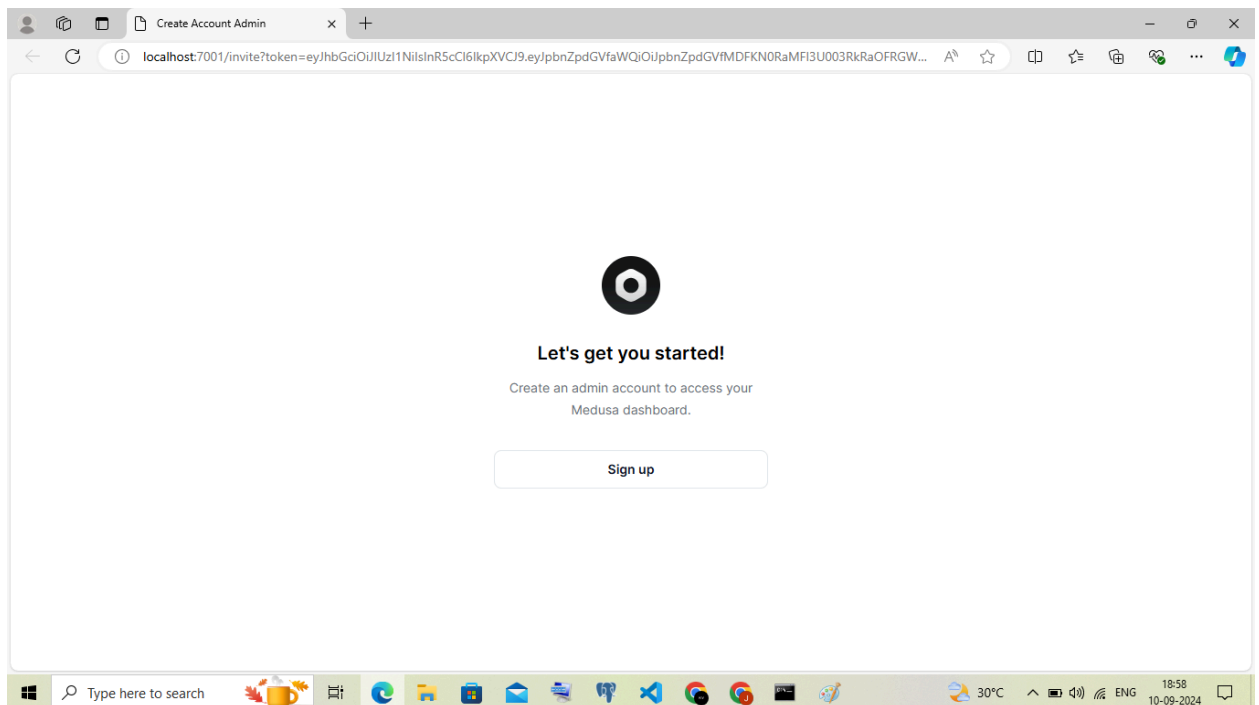
```
PS C:\Users\kalya\OneDrive\Desktop\Task-1> npx create-medusa-app@latest
? What's the name of your project? my-medusa-store
? Enter an email for your admin dashboard user admin@medusa-test.com
? Would you like to create the Next.js storefront? You can also create it later No
? Enter your Postgres username postgres
? Enter your Postgres password [hidden]
✓ Starting project setup, this may take a few minutes.
✓ Created project directory
✓ Database medusa-Y2m0 created
✓ Installed Dependencies
✓ Project Built
✓ Ran Migrations
```

## 7. Install Dependencies

- **Navigate to your Medusa project folder and run these commands.**
- `cd my-medusa-store`
- `npm install`


**8.Finally run: npm run start**

- **Using `npm run start` will start the server locally, allowing you to interact with Medusa.**



Create Account Admin

localhost:7001/invite?token=eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpbmZpdGVfaWQiOiJpbmZpdGVfMDFKN0RaMFI3U003RkRaOFRGW...



### Create your Medusa account

Anonymize my usage data ? ☐

Opt out of sharing my usage data ? ☐

Create account

Already signed up? Log in

Type here to search


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18:59  
10-09-2024

Medusa Admin

Library | Loom - Google Chrome - x Integrating Medusa in a Local La: x

localhost:7001/a/orders?offset=0&limit=15



Store

Medusa Store

Orders

Products

Customers

Discounts

Gift Cards

Pricing

Settings

Ctrl K Search anything...

Get started

Learn the basics of Medusa by creating your first order.

Close Begin setup

Create Product

Preview Product

Create an Order

Setup Finished: Start developing with Medusa

Orders Drafts

Export Orders

Filters 0 + Complete Incomplete

Search

Order	Date added	Customer	Fulfillment	Payment status	Sales Channel	Total
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