

Project Setup Documentation

Here's the updated guide to clone and set up your Next.js frontend and Node.js backend, along with the Neo4j database configuration locally, without the need for .env setup.

1. Cloning the Repositories

Frontend: Next.js (Contactamigo)

1. Open your terminal and navigate to the directory where you want to clone the project.
2. Clone the frontend repo:

```
git clone https://github.com/your-username/contactamigo.git
```

3. Navigate into the project folder:

```
cd contactamigo
```

4. Install the dependencies:

```
npm install
```

5. Start the development server:

```
npm run dev
```

6. The frontend will be accessible at <http://localhost:3000>.

Backend: Node.js + Express (Backend-server)

1. Open your terminal and navigate to the directory where you want to clone the backend project.
2. Clone the backend repo:

```
git clone https://github.com/your-username/backend-server.git
```

3. Navigate into the project folder:

```
cd backend-server
```

4. Install the dependencies:

```
npm install
```

5. Start the backend server using PM2:

```
pm2 start npm --name "backend-server" -- run start
```

6. The backend server will run on <http://localhost:5000>.

2. Setting Up Neo4j Database

Local Setup

1. Install Neo4j on your machine following the instructions for your OS from the official website.

2. Start the Neo4j service:

```
neo4j start
```

3. Open the Neo4j browser at <http://localhost:7474> and log in using the following credentials:

Username: neo4j

Password: amigo

4. The backend will now connect to the Neo4j database using these default credentials.

3. Running the Project Locally

Once both the frontend and backend are running:

1. Frontend will be available at <http://localhost:3000>.

2. Backend will be accessible via <http://localhost:5000>.

3. Neo4j Browser will be accessible via <http://localhost:7474> for database management.