Recode Backend – Quick Setup Guide for Team

This is only for getting the backend running locally. The code is already written. Follow the steps exactly.

# 1. Clone the Repository

git clone https://github.com/nwu-recode/recode-backend.git  
cd recode-backend

# 2. Install VS Code Extensions

- Python  
- Pylance  
- dotenv  
- GitLens (optional)

# 3. Create Virtual Environment

python -m venv .venv

Activate it:  
.venv\Scripts\activate # Windows  
source .venv/bin/activate # Mac/Linux

# 4. Install Requirements

pip install -r requirements.txt

# 5. Environment Variables

1. Copy `.env.template` → rename it to `.env`  
2. Ask Brandon for real `SUPABASE\_URL` and `SUPABASE\_KEY`  
3. Paste them into `.env`

# 6. Run the Server

uvicorn main:app --reload

Visit:

http://127.0.0.1:8000/docs

✅ That’s it. You’re live.  
  
If errors pop up, check your `.env`, virtual environment, and package installs.  
Ask Brandon or Lene if stuck.