

# \$!d\$

## Installation Guide

### Requirements

- Ubuntu 24.04 LTS (or WSL2)
- Docker & Docker Compose
- 16GB RAM Minimum

### Deployment Steps

#### 1. Clone the Repository:

- **Online Mode:** `git clone https://git.btshub.lu/lanfr/LocalFoodAI_lanfr144.git`
- **Offline/Disconnected Mode:** Copy the repository files directly to the target environment via SCP or USB storage.

#### 2. `cd LocalFoodAI_lanfr144`

#### 3. `chmod +x data_sync.sh backup_db.sh`

#### 4. Deploy Stack:

- For regular production: `docker compose up -d --build`
- For local/online single-node fallback: `docker compose -f docker-compose_skip.yml up -d`

#### 5. Navigate to `http://localhost` (or `http://localhost:8502` for direct Streamlit port)