

Documentation Home

Project Deliverable

Course B1AI

Class:

Author: François LANGE

Date: 2026/06/19

Table of Contents

The current version is #ident "@(#)\$Format:LocalFoodAI_lanfr144:Wiki_Home.md:Francois Lange:lanfr144@school.lu:2026/06/18 11:48:17:Francois Lange:lanfr144@school.lu:2026/06/18 11:48:17:27504a592f82b83f4e36c92899ab44d504349da7:::\$"

Documentation Home

Welcome to the static documentation portal. Please navigate the guides below:

- [Detailed Installation and Deployment Guide](#)
- [Clinician User Manual](#)
- [Technical Capstone Document](#)
- [Environment Variables Configuration Runbook](#)
- [Agile Scrum Wiki Portal](#)
- [System Uninstallation Guide](#)
- [Recommendations for Future Projects](#)
- [Technical Presentation Slides \(IT Audience\)](#) (*Interactive: [Presentation_Technical.html](#)*)
- [User Manual Presentation Slides \(Customer Audience\)](#) (*Interactive: [Presentation_User.html](#)*)

References

- **OpenFoodFacts Dataset & API Catalog:** Detailed food ingredients database. (<https://world.openfoodfacts.org/>)
- **Ollama Local LLM Inference Engine:** Lightweight instruction-following llama3.2 runtimes. (<https://ollama.com/>)
- **Zabbix Enterprise Telemetry and Monitoring:** System health and performance logging. (<https://www.zabbix.com/>)

Index

- **AI:** Page 2, Page 3
- **MySQL:** Page 3
- **Zabbix:** Page 2, Page 3
- **Docker:** Page 3
- **Streamlit:** Page 3
- **Nginx:** Page 3
- **RAG:** Page 3
- **Allergens:** Page 3
- **Vitamins:** Page 3
- **Minerals:** Page 3
- **Clinical:** Page 3
- **WSL:** Page 3
- **Ollama:** Page 2, Page 3
- **LLM:** Page 2, Page 3
- **Database:** Page 2, Page 3
- **Security:** Page 3
- **Telemetry:** Page 2, Page 3
- **Backup:** Page 3
- **Firewall:** Page 3
- **SMTP:** Page 3