

Synthetix – Dev Team Structure & Roles

This document outlines the structure and division of tasks for the development team of Synthetix. Our first MVP is the AI Sales & Booking Assistant, and each developer will have a focused responsibility to make execution clear, fast and collaborative.

Developer 1 – Integrations & Automation (n8n)

- Set up n8n (local or cloud) as the core automation engine
- Integrate with WhatsApp Business API or Telegram for input/output
- Build the automation flows for capturing client data and routing requests
- Connect with Google Calendar and Google Sheets or Notion for data storage

Developer 2 – AI Agent Logic (GPT / LangChain)

- Design and implement the conversation logic for lead qualification and booking
- Use GPT or LangChain to detect intent and generate natural responses
- Extract relevant data (name, service, date, time) from messages
- Collaborate with Dev 1 to return data into the automation flow

Developer 3 – Infrastructure & Scalability

- Explore infrastructure models with autonomous AI agents
- Propose architecture that allows for modular growth and agent orchestration
- Monitor system performance and bottlenecks as usage increases
- Prepare long-term integration with potential SaaS backend

Final Note

All developers should coordinate daily to align progress and merge each component into one smooth