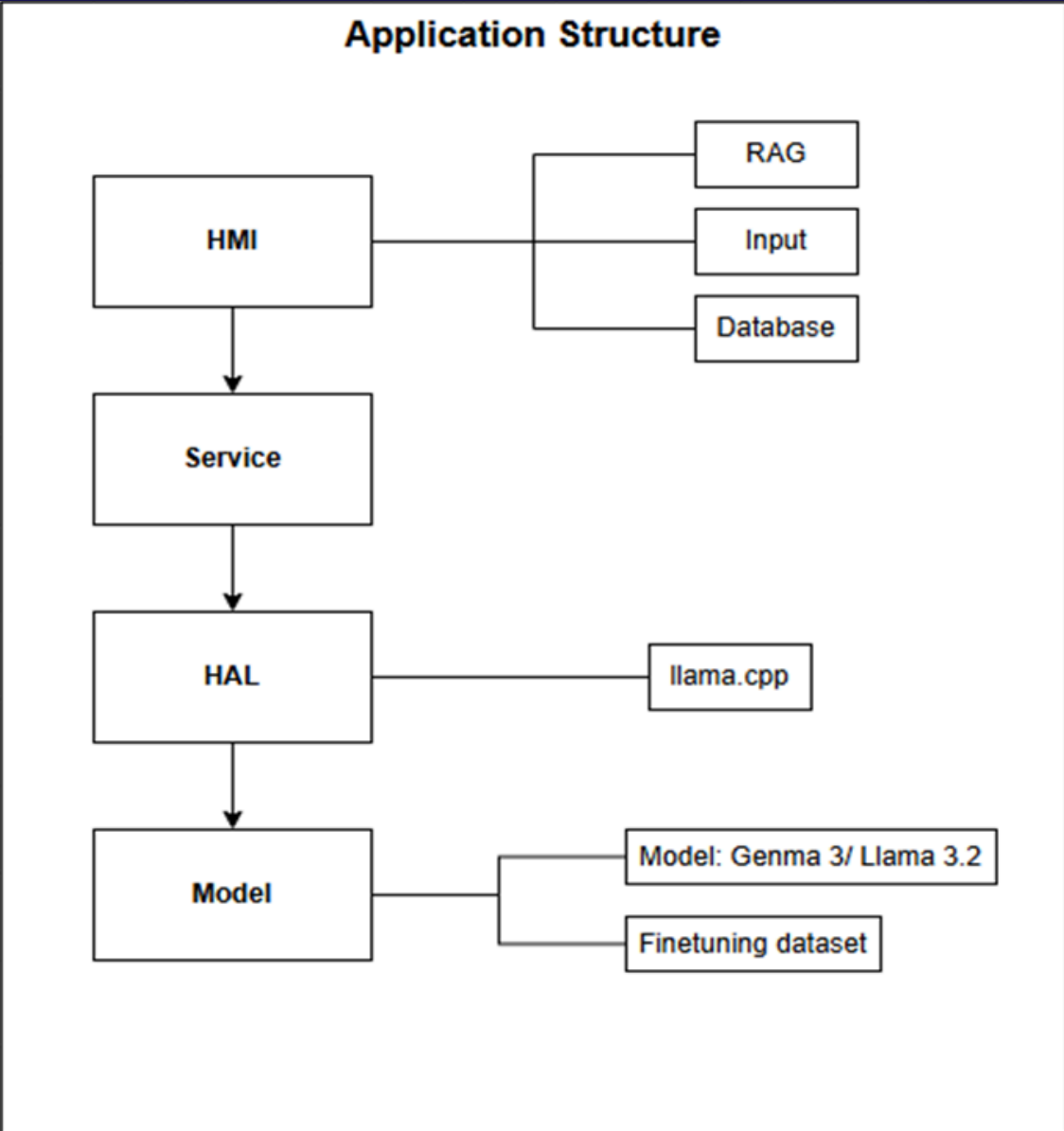
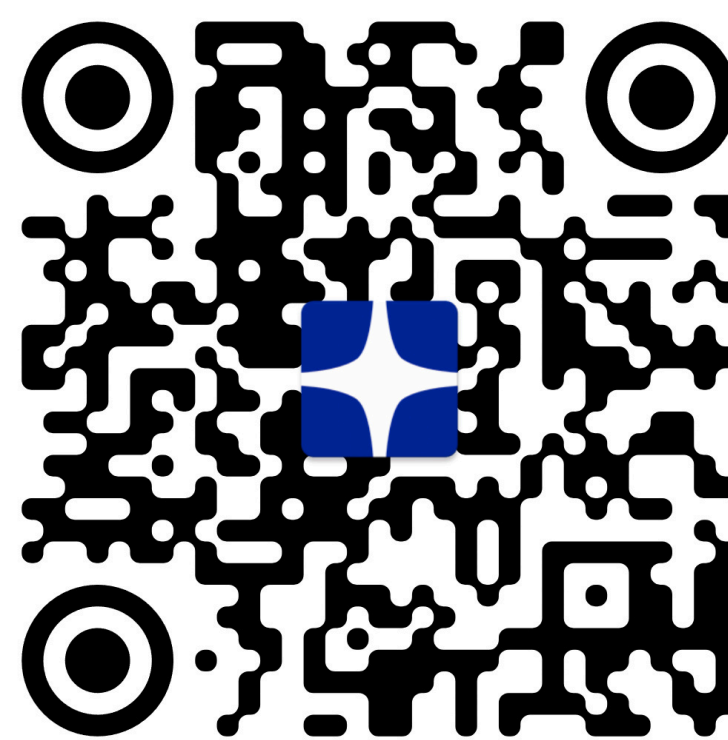


# DLGPT

Offline, On-Device AI Assistant, tailored to Datalogic's innovative and powerful multi-task Mobile Computer



*DLGPT runs entirely on Datalogic Android devices: the HMI captures user requests and context, and RAG pulls the right snippets locally. The Service Layer decides what to do next—query the model or perform a hardware task—and passes structured requests to the HAL. The HAL translates those requests into safe Android Intents, while the fine-tuned LLM (llama.cpp) returns short answers and precise actions—so questions turn into device changes, offline.*

*Create a profile. Ask anything. Tap Yes. Done.*

*DLGPT in action—clear prompts, quick fixes, zero fuss.*

*See it, tap it, fix it.*

