# **PolyglotAI – Decision Log Template**

| **ADR ID** | **Title** | **Date** | **Owner** | **Context** | **Decision** | **Alternatives Considered** | **Rationale** | **Impact** | **Status** |
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| ADR-001 | Memory Model | 2025-09-01 | Suha | How should we handle conversation context? | Use per-chat short-term memory only. | Global memory; hybrid memory. | Prevents cross-chat leakage, simpler to implement. | May require repeating info across chats. | Accepted |
| ADR-002 | Language Scope | 2025-09-01 | Suha | Which languages should we support first? | English, Arabic (MSA), and French. | English-only; English + Arabic; all major EU languages. | Expands reach to multilingual users; manageable set of 3 for Phase 1–2. | Requires multilingual embeddings and trilingual test prompts. | Accepted |
| ADR-003 | Retrieval Strategy | 2025-09-01 | Suha | How should the system ground responses? | Use RAG with multilingual embeddings + local vector store. | Pure LLM responses; hosted vector DB. | Ensures accuracy + citations, defers infra complexity. | Adds Phase 2 setup for embeddings/vector DB. | Accepted |