The Hierarchical Dynamic Shared Memory (HDSM) system is designed to be lightweight, adaptable, and user-friendly, making it accessible for developers and organizations to deploy immediately. At its core, HDSM combines Google **Sheets**, Google **Apps Script**, well-structured JavaScript **APIs functions**, Google **OAuth** and an **OpenAI Action** Schema (API endpoints script & authentication), to **form a cost-effective memory framework for dynamic AI-to-AI collaboration**.