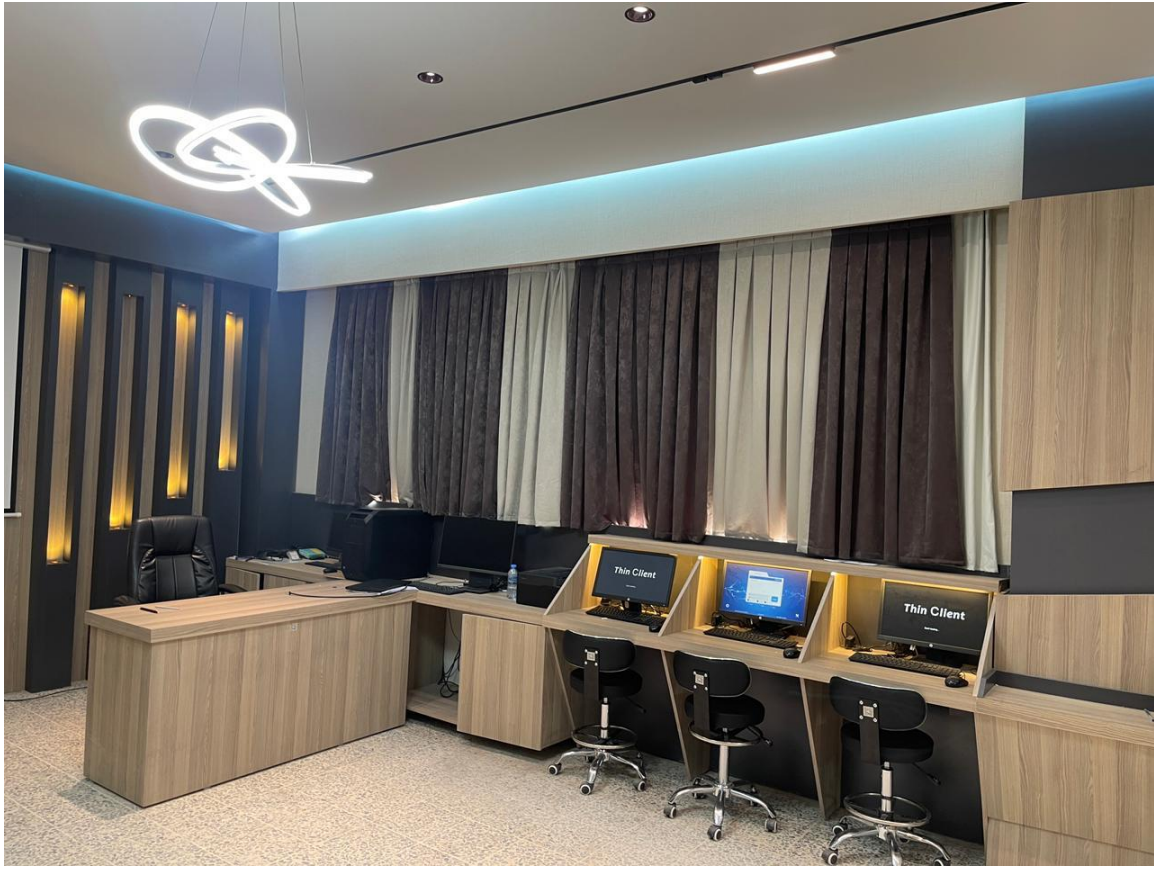


مختبر الذكاء الاصطناعي:

يحتوي مختبر قسم الذكاء على أجهزة حاسوب حديثة بتقنية Desktop Virtualization وسيرفر بمواصفات عالية.













كذلك يحتوي المختبر على خادم مخصص للذكاء الاصطناعي

Compact Desktop AI Supercomputer, powered by the NVIDIA® GB10 Grace Blackwell Superchip and NVIDIA DGX™ Spark. Seamless integration and deployment, revolutionizing AI development and research

- **Extreme AI Performance:** Powered by NVIDIA® GB10 Grace Blackwell Superchip delivering 1 petaFLOP of AI performance and 128GB memory for 200B model fine-tuning.
- **Developer-Optimized Platform:** Tailored for AI researchers and developers with full-stack compatibility and streamlined workflows.

- **Scalable Architecture:** Featuring NVIDIA® NVLink™-C2C for ultra-fast CPU-GPU memory communication and NVIDIA® ConnectX-7 networking to support dual GX10 system stacking, unlocking superior scalability and performance.
- **Advanced Thermal Design:** Engineered cooling ensures sustained high performance and reliability in an ultra small form factor.
- **Minimal Footprint, Maximum Efficiency:** High-density compute power in a compact system designed for labs, offices, and edge environments.
- **Full Stack AI Solution:** The GB10 and NVIDIA AI software stack provide a full stack solution for AI development and deployment.
- **Secure and Scalable Agentic AI:** Empowering the development of safe, long-running autonomous agents by leveraging NVIDIA NemoClaw to establish an agent-ready platform with isolated sandboxes, governed access control, and private on-device inference.

