Arcadia: A diverse, simple, and secure onestop LLMOps platform

What is Arcadia?

Arcadia comes from <u>Greek mythology</u>(a tranquil and idyllic region, representing harmony, serenity, and natural beauty). We aim to help everyone find a more perfect integration between humans and Al.

To achieve this goal, we provide this one-stop LLMOps solution. Furthermore, we can easily host **Arcadia** at any Kubernetes cluster as production ready by integrating <u>kubebb</u>(Kubernetes building blocks).

Features

- Multi-tenant isolation (data, model services), built-in OIDC, RBAC, and auditing, supporting different companies and departments to develop through a unified platform
- Kubernetes native AGI agent orchestration
- Built on langchaingo(golang), has better performance and maintainability
- Support distributed inference using Ray
- Support quality and performance evaluation of AGI agent under different configurations
- A development and operational platform for Al agents, along with an Al agent portal for end-users
- Developed based on micro frontends and low-code approach, allowing for quick scalability and integration