Magento 2 Exercise

Vivobarefoot is building a wholesale portal. As a first step, we want to allow internal users to create "Wholesale Partners" in the admin and display a simple public listing page of those partners.

Requirements

1. Backend

- Create a module: Wholesale_PartnerPortal
- Create a custom **Partner** entity (flat table) with:
    - Name
    - Slug (URL key)
    - Logo (image field)
- Build a basic **admin UI form** to manage Partners (UI Component or simplified implementation)
- Use a repository and service contract for Partner entity

2. Frontend

- Create a **public listing page** at /wholesale/partners showing partner cards (logo + name)
- Each partner card should link to /wholesale/partners/{slug} (page can be static or placeholder)

Bonus (if time allows)

- Add a placeholder for partner detail page
- Add GraphQL endpoint to fetch partner data
- Implement simple ACL for admin access

Evaluation Focus

- Code structure & Magento best practices (DI, service contracts, etc.)
- UI Component and form handling
- Frontend templating (layout XML, PHTML)
- Clean, maintainable code

Estimated Time: 1–2 hours

Presentation

- Share screen or repo.
- Walk through the module structure, decisions, and any challenges.
- Answer questions about scalability, extensibility, and integration