

# ■ Connecting Stores – Development Roadmap

## PHASE 1 — Frontend Authentication (React) ■

- Create Login page (UI, layout, form fields)
- Add form validation + Tailwind styling
- Implement Auth state (Zustand or Context API)
- Create ProtectedRoute component
- Connect Login to backend using Axios + JWT

## PHASE 2 — Backend Authentication (NestJS) ■■

- Initialize NestJS project
- Generate Auth module (controller + service)
- Configure Prisma or TypeORM with PostgreSQL
- Create User model with roles
- Implement JWT strategy + guards
- Create login endpoint (POST /auth/login)

## PHASE 3 — Integration Frontend ■ Backend ■

- Implement Axios interceptor for JWT
- Persist token in localStorage
- Redirect flow: login → dashboard
- Auto-login on refresh

## PHASE 4 — Merchant Dashboard ■

- Display merchant info dynamically

- Create Dashboard layout + navigation
- Add 'Sync Primavera Products' button
- Design product table/grid for merchants

## BONUS FEATURES ■

- Registration page for merchants/clients
- Role-based access control
- Improved UI with animations + transitions
- Dark mode support