### **IRREGULATORS**

## **Team Roles**

#### Julius — Data & Backend Lead

Primary: database, data models, APIs, order history, sales summary. Secondary: support backend-heavy pages (login, cart).

### • Axel — UI/Frontend Lead

Primary: landing, client pages, admin UI, CSS/design, wireframes. Secondary: assist with frontend parts of admin & order pages.

### • Ellyza — Integration, Backend & QA Lead (Coordinator)

Primary: backend app logic, integration between DB & frontend, testing, deployment coordination.

Secondary: help with API endpoints, manage tracking, manage orders pages, final QA sign-off.

# **Task Distribution (Main / Support)**

Module / Task	Main	Support
Database Schema & Setup	Julius	Ellyza
Landing Page (public)	Axel	Julius
Sign-Up Page	Ellyza	Axel
Login Page	Ellyza	Julius
Client Landing (after login)	Axel	Ellyza
Cart & Place Ordering	Julius	Axel
Track Order Page	Ellyza	Julius
Order History Page	Julius	Ellyza
Admin Dashboard (UI)	Axel	Ellyza
Sales Summary (reports)	Julius	Axel
Managing Items (admin)	Axel	Julius
Managing Orders (admin)	Ellyza	Axel
Testing & QA	Ellyza	Julius / Axel
Deployment & Cutover	Ellyza	Julius
Project coordination / sync	Ellyza	Axel / Julius (rotate)

# **Workload Balance (Est. Days)**

- Julius (~10 days)
  - DB (3d), Cart & Ordering (3d), Order History (2d), Sales Summary (2d)
- Axel (~9 days)
  - Landing + Client UI (3d), Admin UI + Managing Items (4d), Wireframes & styling (2d)
- Ellyza (~11 days)
  - Signup/Login (4d), Tracking & Managing Orders (3d), Testing & Deployment (3–4d)

## **RAD Phase Leadership**

- Requirements Planning → All three
- **User Design** → *Axel leads* (wireframes, mockups)
- Construction → Split per role (parallel work)
- Cutover (Testing & Deployment) → Ellyza leads

# **Suggested Sprint (2 weeks)**

- Day 1-2 → Requirements + wireframes (Axel lead)
- Day 3–6 → Parallel build:
  - o Julius (DB, schema, APIs)
  - o Axel (UI mock pages, admin skeleton)
  - o Ellyza (auth endpoints, backend logic)
- **Day 7** → Integration (Ellyza leads)
- Day 8-10 → Remaining modules (cart, orders, admin pages)
- Day 11–12 → Testing (Ellyza lead, Julius & Axel fix bugs)
- Day 13–14 → Deployment & polish

## **GNATT CHART (VISUALS)**

