E-Commerce – Brainstorm & Idea Prioritization

Date: 06 December 2025

Project Name: E-Commerce – Online Shopping Platform

Step 1: Problem Identification

• Hard to find products quickly

• Filters lack relevance

• Checkout is slow

• No centralized seller system

• Inventory & order management is manual

• Admins struggle to track orders

Step 2: Brainstorming – Possible Features

• JWT login/registration

• Product search & filters

• Product details with reviews

• Shopping cart

• Checkout system

• Order tracking

• Admin dashboard

• Seller dashboard

• Wishlist

• Coupons & offers

Step 3: Idea Prioritization

- Role-based login (JWT) – Impact: High, Effort: Medium, Priority: High
- Product Search & Filters – Impact: High, Effort: Low, Priority: High
- Shopping Cart – Impact: High, Effort: Medium, Priority: High
- Checkout & Order System – Impact: High, Effort: Medium, Priority: High
- Admin CRUD – Impact: Medium, Effort: Low, Priority: Medium
- Seller Dashboard – Impact: High, Effort: High, Priority: Medium