**Project Design Phase**

**Problem – Solution Fit Template**

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| Date | 20 February 2026 |
| Team ID | LTVIP2026TMIDS82947 |
| Project Name | ShopSmart |
| Maximum Marks | 2 Marks |

**Problem–Solution Fit**

The Problem–Solution Fit means you have identified a real problem faced by your target users (grocery customers and store owners), and your proposed solution — ShopSmart — effectively addresses those pain points. This fit is critical to ensure your platform is useful, used, and adopted over time**.**

**Purpose:**

❑ **Solve the problem of time-consuming, manual grocery shopping** and lack of inventory visibility by offering a digitized, real-time online grocery platform.

❑ **Reduce customer frustration** with long queues, stock-outs, and lack of delivery options by enabling browsing, cart management, and order placement from home.

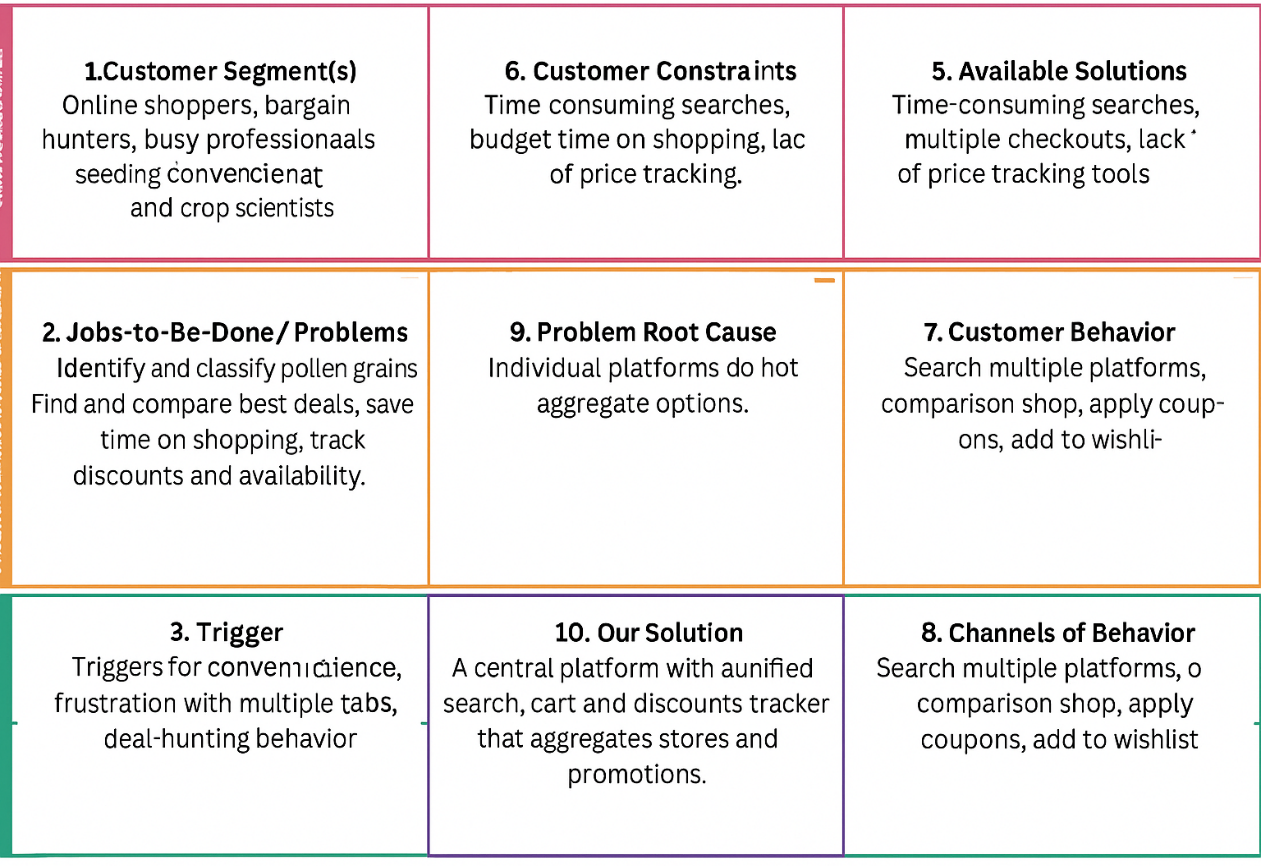
❑ **Provide store owners/admins a centralized dashboard** to manage products, track orders, update inventory, and engage with customers.

❑ **Streamline the shopping experience** using smart category filters, user-friendly cart flow, and real-time order tracking (planned in future).

❑ **Improve buyer-seller interaction** and reduce miscommunication by showing only available products, order status updates, and user feedback channels.

❑ **Encourage frequent engagement** through seamless UX, simplified reordering, and an all-in-one digital shopping platform — eliminating the need to rely on third-party delivery services or offline visits.

**Template:**

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