**Project Design Phase**

**Proposed Solution Template**

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| Date | 25 June 2025 |
| Team ID | LTVIP2025TMID49946 |
| Project Name | Shop EZ: one - stop shop for online purchases |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

Project team shall fill the following information in the proposed solution template.

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| **S.No.** | **Parameter** | **Description** |
|  | Problem Statement (Problem to be solved) | Consumers often face difficulties managing purchases across multiple platforms, with limited product comparisons and delivery tracking tools. |
|  | Idea / Solution description | Shop EZ is a centralized online shopping platform that aggregates products from various sellers, enabling users to compare, purchase, and track orders. |
|  | Novelty / Uniqueness | Unlike traditional marketplaces, Shop EZ integrates smart recommendations, real-time delivery tracking, and AI-based product comparison. |
|  | Social Impact / Customer Satisfaction | The platform simplifies the online buying process, reduces shopping time, and offers a transparent review system, improving buyer confidence. |
|  | Business Model (Revenue Model) | Revenue will be generated through vendor subscriptions, featured product listings, affiliate commissions, and in-app advertisements. |
|  | Scalability of the Solution | The system is built on a modular, cloud-based architecture, enabling easy expansion across regions and integration with new vendors and APIs. |