**Project Design Phase**

**Solution Architecture**

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| Date | 26 -05-2025 |
| Team ID | LTVIP2025TMID53102 |
| Project Name | ShopEZ:ONE-STOP SHOP FOR ONLINE PURCHASES |
| Maximum Marks | 4 Marks |

**Solution Architecture:**

The solution architecture for **ShopEZ** ensures a robust, user-friendly, and scalable platform that connects buyers with a wide range of sellers. The architecture focuses on responsive design, secure transactions, efficient product discovery, and real-time order tracking to ensure smooth shopping experiences and high customer satisfaction.

* Seamless product browsing and shopping on the platform
* End-to-end order lifecycle management
* Scalable user authentication and authorization
* Secure and trackable payment transactions