

SPRINT-3 REQUIREMENTS

P02:MINARMARKET

<TEAM MEMBER NAMES & IDS>

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1. Introduction

This project reimagines the traditional e-commerce model by introducing a platform that fosters a more collaborative relationship between buyers and sellers. In conventional marketplaces, sellers list products while buyers browse to make purchases, which can limit options for buyers with specific needs. Our solution allows buyers to post unique requests, encouraging sellers to respond with tailored offerings that meet these demands. This approach transforms the marketplace into a more interactive ecosystem, reducing the gap between supply and demand and ensuring that buyers find products closely aligned with their preferences.

The platform's primary goal is to enhance the traditional e-commerce experience by giving buyers the freedom to list products they seek while providing sellers visibility into these requests. This two-way interaction enables sellers to make targeted offers or negotiate terms, creating a more responsive, transparent, and efficient marketplace. By featuring an intuitive user interface, the platform simplifies buyer-seller communication, allowing buyers to track offers, compare sellers, and make well-informed decisions based on personalized options. Meanwhile, sellers receive real-time notifications of buyer requests that match their inventory, facilitating quick responses to meet demand.

Designed with scalability and flexibility in mind, the platform targets a diverse audience, including individual consumers, small businesses, and larger enterprises. Individual buyers can request specific items, and businesses can source bulk or niche orders. This model serves niche markets, where product availability is often limited, giving sellers access to a highly motivated customer base. As the platform grows, future features like AI-driven product matching will streamline offer-making, while integration with payment gateways, shipment tracking, and review systems will enhance the overall user experience.

By empowering buyers and streamlining the seller's role in meeting demand, this marketplace aims to set a new standard in digital commerce. It bridges gaps between buyer needs and seller offerings, encouraging higher transaction success rates and fostering stronger buyer-seller relationships. This project ultimately seeks to redefine the e-commerce experience, making it more interactive, efficient, and buyer-driven, catering to the demands of modern consumers seeking personalization and convenience.

List of Requirements for Sprint-3

Requirements	
Sr#	Requirement
1	3.2.13 Monitor System Performance
2	Seller Dashboard
3	Suspend and Ban Users (As an admin)
4	Implement Google AdSense in the Website (Get its Approval)
5	Finding Bugs in the entire website and fixing them.
6	Manage User Profiles
7	Rating a Buyer
8	Fixing Seller Rating
9	
10	
11	

- All the Use Cases mentioned above will target frontend, backend, as well as the middleware.

2. Review checklist

Before submission of this deliverable, the team must perform an internal review. Each team member will review one or more sections of the deliverable.

Section Title	Reviewer Name(s)
List of Requirements	Abdul Ahad Bin Ali, Umer, Hasan, Anika
Introduction	Saad Ilyas