

Software Requirements Specification (SRS)

Project Title: Online Shopping Store for Clothes

Prepared by: Muhammad Umair Mustafa

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1. Introduction

FashionHub ek online platform hai jahan users karey browse, select, aur purchase kar sakte hain. Is system ka maqsad shopping experience ko aasaan aur convenient banana hai.

2. Purpose

- Online clothing store jahan customers variety of fashion products dekh kar online order kar saken.
- Sellers ko apne products upload karne ka platform provide karna.
- Secure aur fast transactions ka system provide karna.

3. Scope

- User registration & login
- Product browsing & search
- Shopping cart functionality
- Order placement & tracking
- Admin panel for product & user management
- Payment gateway integration (future scope)

4. Users

- Customers: Jo kapray kharidna chahte hain
- Admin: Jo products aur users manage karta hai
- Sellers (optional): Jo apne products upload karte hain

5. Functional Requirements

- User registration/login with validation
- Product catalog display with filtering options
- Add to cart, update, and remove items
- Order placement and confirmation
- Admin dashboard for managing users and products
- Search functionality for products
- Responsive design for mobile and desktop devices

6. Non-Functional Requirements

- Performance: Fast loading pages
- Security: User data protection and secure login system
- Usability: Simple and intuitive user interface
- Scalability: Multiple users simultaneously support
- Reliability: Minimal downtime and error handling

7. Technologies Used

Frontend: HTML, CSS, JavaScript

Backend: Node.js, Express.js

Database: MongoDB

Others: REST API, JSON data format

8. Assumptions & Constraints

- Internet connection is required
- Payment gateway integration not included in MVP
- Valid email required for registration

9. Conclusion

FashionHub ka aim hai ke users ko ek seamless aur easy online clothing shopping experience diya jaye. Future updates mein payment gateway aur seller functionalities add ki jayengi.