

Online Medicine Cart

Medicinal products are considered as one of the basic essential things and its availability should be 24/7. Online Medicine Cart improves the availability of affordable medicine 24/7 for the world's poor. The application also provides discount prices for some essential medicinal products. It allows sellers to post products in the site and buyers can able to order the available product anytime.

Name of the project	Online Medicine Cart
Objective / Vision	<p>The main objective of the system is to build an online shopping system to buy and sell medicinal products. The user can register into the application and search for any kind of medicinal products by brand name or by category or by product name. The products can also be searched based on discount prices and range of actual prices.</p> <p>Administrator register the seller and the seller can post the product by tagging brand and category. If the category is unavailable, the seller can able to create a new category. The Administrator can able to block any product which has a poor rating in sales and able to take report the products which rate in sales.</p>
Users of the system	<p>User - Anyone can register into the system for viewing the products available in the application and buy it.</p> <p>Seller - Admin creates the seller and the seller can able to post products by brand and category.</p> <p>Administrator - Admin manages the entire authenticated user list, product list, brand, and category. Admin blocks the product which has a poor rating in sales.</p>
Functional Requirements	<ol style="list-style-type: none"> 1. People can register into the application to purchase the medicinal products through the Online Medicine Cart Application. 2. The registered user can able to login to the application and search for the required products. 3. The registered user can able to view all

	<p>the available products.</p> <ol style="list-style-type: none"> 4. The registered user can able to search for the products based on brand name and category name. 5. The registered user can able to cancel the order at any time. 6. The registered user can able to view my cart to see the purchased products 7. The registered user can able to check out the ordered products for delivery. 8. The admin creates seller by registering his/her company and brand. 9. The seller can able to create multiple brands. 10. The seller can post medicinal products by tagging brands and category. 11. If the category is unavailable, the seller can able to create a new category. 12. The seller can able to view order lines for the posted products. 13. The seller can able to alter the quantity of the products he/she has posted it. 14. The admin can able to view authenticated user list registered in the application. 15. The admin can able to block the products which have a poor rate in selling. 16. The admin can able to view registered companies and brands. 17. The admin can able to view top rated 5 products which the highest rate in selling.
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Non-functional Requirements	<ol style="list-style-type: none"> 1. Scalable 2. 24/7 Availability
Reports	<ol style="list-style-type: none"> 1. Top 5 products in the sale 2. Top 5 Seller 3. Top 10 brands in trend. 4. List of blocked products
Technologies to be used	<ol style="list-style-type: none"> 1. Spring MVC 2. Hibernate 3. MySQL 4. HTML 5. CSS 6. JavaScript 7. AJAX