Functional Requirements List



ByteX Ecommerce System 2022/08/19

No	User Management Subsystem
1.1	Login User
1.2	Logout User
1.3	View Profile Details
1.4	Rest Password
1.5	Forgot Password
1.6	Register Customer
1.7	Update Profile Details
1.8	Update Email Address

No	Administrative Subsystem
2.1	Register User
2.2	Search User
2.3	Update User Details
2.4	Delete User
2.5	View Audit Trail
2.6	Search Audit Trail

No	R	eseller Subsystem
3.1	Send Payment Reminder	
3.2	Capture Proof of Payment	

No	Product Subsystem
4.1	Add Product
4.2	Search Product
4.3	Update Product
4.4	Delete Product
4.5	Add Product Category
4.6	Search Product Category
4.7	Update Product Category
4.8	Delete Product Category
4.9	Add Product Brand
4.10	Search Product Brand
4.11	Update Product Brand
4.12	Delete Product Brand
4.13	Add Return Reason
4.14	Search Return Reason
4.15	Update Return Reason
4.16	Delete Return Reason
4.17	Browse Product Catalogue
4.18	Configure Product

No	Order Subsystem
5.1	Add Item(s) to Cart
5.2	Update Cart
5.3	Remove Item(s) from Cart
5.4	View Cart
5.5	Checkout Cart
5.6	Make Payment
5.7	View Orders Overview
5.8	Search Order
5.9	Query Order
5.10	Review Order
5.11	Create Courier
5.12	Search Courier
5.13	Update Courier
5.14	Delete Courier
5.15	Search Placed Order
5.16	View Placed Order
5.17	Cancel Placed Order
5.18	Cancel Reseller Order
5.19	Approve/Reject Reseller Order
5.20	Dispatch Order
5.21	Adjust Reseller Order
5.22	Confirm Order

No	Query Reason Subsystem
6.1	Create Query Reason
6.2	Search Query Reason
6.3	Update Query Reason
6.4	Delete Query Reason
6.5	Review Order Query
6.6	View Order Query Feedback

No	Review Subsystem
7.1	Create Review Reason
7.2	Search Review Reason
7.3	Update Review Reason
7.4	Delete Review Reason
7.5	View Order Review

No	Inventory Management Subsystem
8.1	Create Inventory Item

8.2	Search Inventory Item
8.3	Update Inventory Item
8.4	Delete Inventory Item
8.5	Create Inventory Type
8.6	Search Inventory Type
8.7	Update Inventory Type
8.8	Delete Inventory Type
8.9	Create Write-Off Reason
8.10	Search Write-Off Reason
8.11	Update Write-Off Reason
8.12	Delete Write-Off Reason
8.13	Write-Off Inventory
8.14	Write-Off Product
8.15	Convert Inventory to Product
8.16	Search Procured Inventory
8.17	View Procured Inventory Details
8.18	Capture Procured Inventory
8.19	Capture Returned Product
8.20	Package Order
8.21	Send Low Inventory Alert
8.22	Send Inventory Out of Stock Alert

No	Location Subsystem
9.1	Add Country
9.2	Search Country
9.3	Update Country
9.4	Delete Country
9.5	Add Province
9.6	Search Province
9.7	Update Province
9.8	Delete Province
9.9	Add City
9.10	Search City
9.11	Update City
9.12	Delete City
9.13	Add Suburb
9.14	Search Suburb
9.15	Update Suburb
9.16	Delete Suburb

No	Reporting Subsystem
10.1	Generate Inventory List Report
10.2	Generate Sales (by Top 5 Clients) Report
10.3	Generate Product List Report
10.4	Generate Customer List Report
10.5	Generate Reseller List Report
10.6	Generate Produced Products Report
10.7	Generate Order (by Status) Report

10.8	Generate Order (by Product) Report
10.9	Generate Sales (by Product) Report
10.10	Generate Sales (by Month) Report

No	Supplier Subsystem
11.1	Create Supplier
11.2	Search Supplier
11.3	Update Supplier
11.4	Delete Supplier
11.5	Send Supplier Order

No	Blog Subsystem
12.1	Add Blog Post
12.2	Search Blog Post
12.3	Update Blog Post Details
12.4	Delete Blog Post
12.5	View Blog Post

No	VAT Subsystem
13.1	Create VAT
13.2	Search VAT
13.3	Update VAT Details
13.4	Delete VAT

No	Reseller Credit Settlement Time Subsystem
14.1	Update Reseller Credit Settlement Time

No	Video Subsystem
15.1	Add Video
15.2	Search Video
15.3	Update Video Details
15.4	Delete Video
15.5	View Video