CLECKHUDDERSFAX ONLINE MART

Team Default

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Functional Requirements

Part A: Product Interface

Requirement Id	Description	MOSCOW
A1	**This interface describes the requirements of the items in the website**	
A1-01	All products should be unique and should not overlap	M
A2-02	All items in the website will have a thumbnail, a short name, a short description, and item price	S
A3-03	Add to favorites will be shown next to the item thumbnail for registered users	C
A4-04	Add to cart will be shown next to the item thumbnail for registered users	S
A2	**An interface to allow customers to view items**	
A2-01	Customer as well as trader should be able to view product in mobile, desktop as well as in popular web browsers	M
A2-02	Users will be able to sort items displayed appropriately e.g. alphabetical, date, price etc.	S
A2-03	Users will be able to sort/search items based on multiple search criteria	C
A2-04	Users will be able to search for items by open text search	S

Part B: Customer Interface

Requirement Id	Description	MOSCOW
B1	**The interface to allow customer to shop the products**	
B1-01	Users should be able to navigate to products by shop or products type	M
B1-02	Users are required to register before they can place order	M

B1-03	Users should be able to review and update their account details	S
B1-04	Users should be provided with a single basket that holds goods that spans all traders and requires a single payment	M
B1-05	Customers will be able to remove the products from their basket	S
B1-06	Customers can view their order details and total price	S
B1-07	Customers will be provided with collection slot for Wed, Thus, Fri from where they can collect their goods.	S
B1-08	Customer will be able to order maximum 20 orders at a time	S
B2	**An interface to allow customers to temporarily store the products in the favorites collection**	
B2-01	An add to favorite page will be provided to the customer to save the items they might want to buy later	C
B2-02	Favorites Page will be displayed for registered customers only	C
B2-03	Users will be able to remove individual items or clear all	
B3	**An interface that allows customers to comment and review**	
B3-01	Customers will be able to leave review to any products in the website	S
B3-02	Customer will be able to rate the product	C

Part C: Trader Interface

Requirement Id	Description	MOSCOW
C1	**This interface allows registered traders to manage the activities on the website**	
C1-01	Traders should be able to manage the products/information of their shop.	M
C1-02	Traders will be able to update, delete, add products	M
C1-03	All products will have a unique ID, association with a trader, a short name, description, an item price, quantity per item, stock available, minimum order, maximum order, allergy information	M
C1-04	Admin login will be able to access the any trader account	M
C1-05	Trader login that allows them to view and update their account details	M
C1-06	Traders will login to database to view reports on orders, stock levels	M
C1-07	During update of products, the trader will be provided with a pre-populated form from the current details	S

Part D: Management Interface

Requirement Id	Description	MOSCOW
D1	**This interface allows management to control the overall activities of the website**	
D1-01	A management dashboard is required	M
D1-02	The dashboard will give traders the access of daily and periodic reports	M
D1-03	Reports should be given to the traders to identify the goods and quantities that have been ordered	M
D1-04	Weekly finance reports will be given to the traders for the orders that have been delivered	S
D1-05	Monthly reports of product sales will be provided to the traders	M
D1-06	Admin can deactivate/delete the trader account on required conditions	S

Part E: Login and Register Interface

Requirement Id	Description	MOSCOW
E1	**This interface allows registered customers to log in.**	
E1-02	A login link will be available on every page of the site	S
E1-03	Server validation for the user in case of attempt of incorrect details	S
E1-04	User registration and account updates should be confirmed via email	S
E1-05	A login form to collect username or email and password will be provided	M
E1-06	Logged in users will be able to edit their account information	M
E2	**This interface allows new customer and trader to register**	

E2-01	A registration form to collect First name, Last name, email, contact number, address, password, including the checkbox for terms and conditions for new users.	M
E2-02	Forms to collect First name, Last name, Email, contact number, shop name, address and password including a checkbox for terms and conditions for traders.	M
E2-03	Validation to make sure all fields are filled	S
E2-04	Password should be encrypted before storing in the website	S
E2-05	Validation techniques to make sure the data in the form are filled in a valid and appropriate way	S

Non-functional Requirements

Requirment Id	Description	MOSCOW
F1	**The following non-functional requirements will be met by the Website**	
F1-01	HTML/CSS template suited to requirements	M
F1-02	Template applied consistently throughout the site	S
F1-03	Site built for maintainability: Files organized, comments added, HTML using includes, bespoke functions	S