List of Stories for the Checkout Feature

Sr. No.	Feature	Story Teller	Story Description	Acceptance Criteria	Size
1	Cart	Shopper	I want to add items, one by one, to my shopping cart, so I can purchase them later.	Click the 'Add to cart' button corresponding to the hovered item to add that item into cart. If no such item is in cart, then the item is added to cart; else, the item's quantity in cart is incremented by one. The current webpage is not refreshed.	Small
2	Cart	Shopper	I want view all the items that I had added to my shopping cart on a single page, so that for each item, I can decide if I want to purchase them, and how many of them.	Click on the 'Shopping cart' icon at the top of the webpage. The current page reloads and proceeds to the 'Shopping cart' page. The Shopping cart is tabular, with each item on a row, and each column bearing the following information: Sr. No., Item, Quantity, Cost, and Remove. The Cost column displays the total cost in bold, and under it, displays the cost per item in normal font that is prefixed by the at-the-rate (@) sign. The Remove column displays 'Bin box' icons. The bottom of the table displays two columnar cells: Total No. of Items and Total Cost.	Small
3	Cart	Shopper	I want to remove items that I had added to my shopping cart.	Click on one of the 'Bin box' icons pertaining to the item. The Sr. No. and Cost columns, and the Total No. of Items and Total Cost cells re-calculate and re-render themselves.	Small

4	Cart	Shopper	I want to change the quantity of certain items that I had added to my shopping cart.	Edit the numeric text-box on the Quantity column pertaining to the item. Upon focussing out of the text-box, the Cost column, and the Total No. of Items and Total Cost cells re-calculate and re-render themselves.	Small
5	Cart	Shopper	I want to bookmark an item and save it for a later purchase.	Click on the 'Bookmark' icon pertaining to a given item. A persistent database* of bookmarks is created, if it does not already exist, and then the currently bookmarked item reference is added to it. Also, an item's 'Bookmark' icon is highlighted after bookmarking it.	Medium
6	Cart	Shopper	I want to remove an item's bookmark because I am no longer interested in it.	Click on the item's highlighted Bookmark icon. The item reference is removed from the bookmark database, and the bookmark icon is de-highlighted.	Small
7	Cart	Shopper	I want to view my past order history for reference.	Click the 'View order history' button at the top of the webpage. The current page reloads and proceeds to the 'Order History' page. The Order history is tabular, with each order on a row, and columns bearing the following information: Sr. No., Order ID, Order Date, and Order Amount, Download. The Download column displays each order's 'Download' icons, which upon being clicked, fetches and downloads a PDF file containing the order information pertaining to that row's Order ID.	Medium

8	Payment	Shopper	I want to purchase the items in my shopping cart by safely providing the vendor with my credit/debit card details.	Upon clicking the 'Checkout' button at the bottom of the 'Shopping cart' webpage, the page reloads and proceeds to the 'Payment' webpage containing a form. The form displays a payment details section within it, containing the following fields: Name as on card, Card number, Card expiry date, and CVC number. The 'Submit' button of the form, upon clicking it, proceeds to the relevant bank's transaction service to complete the transaction.	Medium
9	Payment	Shopper	I want to safely save my credit/debit card details with the vendor so that I can quickly and easily make my subsequent purchases.	On the 'Payment' webpage's form, upon checking the 'Save card details for later' checkbox, and then clicking the 'Pay now' button, a copy of the encrypted card details is sent to a third-party sensitive information storage facility using the registered customer's unique id as key. The checkbox is enabled only if the customer is registered.	Medium
10	Payment	Shopper	I want to remove my saved credit/debit card details.	Click on the 'Remove card details' button at the top of the webpage to show a confirmation pop-up dialog. Upon choosing 'no', the user-request is ignored. Upon choosing 'yes', the saved credit/debit card details is removed from the website server, and then the button is disabled. If no saved credit/debit card exists, then the button remains disabled (by default) when the webpage loads itself.	Small

11	Payment	Shopper	I want to purchase the items in my shopping cart by using the saved credit/debit card details.	On the 'Payment' webpage's form, implement a new field: the 'Use saved card details' checkbox. If no card has been saved as of date, the checkbox remains disabled (by default). Upon checking the checkbox, the card details' form fields remain disabled (by default). Upon a customer completing a transaction (by clicking on the 'Pay now' button), and the 'Use saved card details' being checked, the saved (and encrypted) card details are retrieved by sending a request to a third-party sensitive information storage facility registered with the vendor. The registered customer's unique id is sent as a request argument.	Medium
12	Payment	Vendor	I want to acquire all the purchase orders made by various customers in a database and be able to mark each order's status using a spreadsheet application.	Create a relational database on the vendor's computer, and add the following fields to it: order id, time of purchase, number of items ordered, total order amount, customer name, customer email, delivery details, and order status. All fields except 'order status' are read-only. The 'order status' can be marked as one of the following: ordered, confirmed (upon payment), shipped, returned, or cancelled. The vendor's computer, periodically, sends authorized requests to the website server and retrieves any new orders placed, and appends the order details to the relational database.	Large

13	Payment	Vendor	I want to verifiably obtain payment for the purchase order before I can ship the ordered items.	Upon a customer completing a transaction (by clicking on the 'Pay now' button), the vendor name and order id are sent to the bank's server as reference text for the customer's payment.	Small
14	Shipment	Shopper	I want to purchase the items in my shopping cart by safely providing the vendor with my delivery details for shipment.	Upon clicking the 'Checkout' button at the bottom of the 'Shopping cart' webpage, the page reloads itself and proceeds to the 'Payment' webpage containing a form. A shipment details section is diplayed within that form, containing the following fields: Recipient's name, Recipient's address, and Recipient's phone number.	Medium
15	Shipment	Shopper	I want to safely save my delivery details with the vendor so that I can quickly and easily make my subsequent purchases.	On the 'Payment' webpage's form, on checking the 'Save delivery details for later' checkbox, and then clicking on the 'Pay now' button, the entered delivery details are saved within the server database. The checkbox is enabled only if the customer is registered.	Medium
16	Shipment	Shopper	I want to remove my saved delivery details.	Click on the 'Remove delivery details' button at the top of the webpage to show a confirmation pop-up dialog. Upon choosing 'no', the user-request is ignored. Upon choosing 'yes', the saved delivery details is removed from the website server, and then the button is disabled. If no saved delivery details exist, then the button remains disabled (by default) when the webpage loads itself.	Small

17	Shipment	Shopper	I want to purchase the items in my shopping cart by using the saved delivery details.	On the 'Payment' webpage's form, implement a new field: the 'Use saved delivery details' checkbox. If no delivery details have been saved as of date, then the checkbox remains disabled (by default). Upon checking the checkbox, the delivery details' form fields are disabled.	Small
Note:	Persistent databases should persist across webpage reloads (by the use of cookies) for the unregistered user, and should persist across logins (via the website server database) for the registered user.				