

<u>Use Case</u>	<u>Description</u>	<u>Requirements</u>
<b>Billing Information</b>	Prompts user to select preferred payment method, select shipping method, add coupons, and shows receipt when finished.	<p><u>Secure Checkout</u>: user can enter their billing information without worrying about being hacked.</p> <p><u>Secure Database</u>: Billing information will be sorted in a database and all information will be hashed so it cannot be breached.</p> <p><u>Contact Form</u>: Easy access to customer service in case of refunds, returns, etc.</p>
<b>Add preferred items to cart</b>	User can add any items to the cart, so they do not need to pay for everything individually.	<p><u>Good Cart Manageability</u>: Good cart manageability so user can add or remove products from cart as needed.</p> <p><u>Counter</u>: There will be a counter on the cart that counts amount of items and dynamically changes when the user adds/removes an item</p>
<b>Browse items</b>	The user will be able to search through the website to look for anything they want/need.	<p><u>Unique ID</u>: Each product will have a unique ID so customer can easily find what they are looking for.</p> <p><u>Dynamic Product Management</u>: It will allow the admin to update products right to the website.</p> <p><u>Latest Updates</u>: Keep website up to date for better user-friendly experience.</p>
<b>Admin page to edit store</b>	There will be an admin page where the admin can edit products, parts of the website, and fix errors.	<p><u>Admin Page</u>: This page is only accessible by the admin which allows them to login, access, and update product database.</p> <p><u>Unique ID</u>: Each product will have a unique ID so customer can easily find what they are looking for.</p> <p><u>UI</u>: Think of frameworks so user interface is solid and efficient.</p> <p><u>Multiple Devices</u>: Device compatibility</p>

<b>Good servers</b>	To have a successful online store where millions of people come through, we will need to have good servers for everyone to use the website seamlessly and run multiple things at once.	<u>Purchase History:</u> A record of every purchase history per customer for refunds or returns. <u>Database Management:</u> To keep user information and product information safe and organized for easy access <u>Secure Database:</u> Billing information will be sorted in a database and all information will be hashed so it cannot be breached. <u>Latest Updates:</u> Keep website up to date for better user-friendly experience.
<b>Show Deals and Coupons</b>	Customers can signup for an email new letter with newest information, deals and even coupons for certain products.	<u>Alert System:</u> alerts the customer for deals whenever they shop <u>Good Marketing:</u> Good marketing team for deals and coupons so customers are happy.
<b>Register</b>	The user can create an account on the website for deals and coupons and a personal account review such as purchase history and interested products	<u>Save User Information:</u> Have a database to save user information upon signup.
<b>Shipping Information</b>	Once the user inserts a shipping address the database saves it to the account and then the user can re use it. If user does not have an account, it will not save.	<u>Coordination:</u> Coordinating with delivery services so we will always have available products to sell. <u>Unique ID:</u> Each product will have a unique ID so customer can easily find what they are looking for.
<b>Checkout</b>	When the user is done with all their shopping, they can go to the cart to then proceed to checkout. The cart also shows the total price for user to see and allows user to add/remove products if they do not want them	<u>Dynamic Product Management:</u> It will allow the admin to update products right to the website. <u>Good Cart Manageability:</u> Good cart manageability so user can add or remove products from cart as needed.