

Test Case No.	Test Case Description	Test Steps	Expected Results
1	Loading of web application (Mobile / Desktop)	Go to URL https://kicks-city.netlify.app/	1a. Landing page should load without crashing 1b. Carousel and Product cards in new arrival section should be rendered properly. (Note: As the Express server hibernates after half an hour of inactivity, may need to refresh the page for it to become active)
2	Products Listing	Pre-requisite: Step 1 1. Click on 'Adidas', 'Puma', or 'Nike' under shop brands section in landing page or dropdown under Shop brands in navbar 2. Click on Boot Room in navbar (Note: On mobile, the navlinks can be accessed by clicking on the menu icon)	1a. Product Listing Page should render without crashing. 1b. Product Cards should be rendered properly after loading animation disappears. 1c. Search filter for brand clicked on in previous page should be prefilled in and only the product cards for the said brand should be loaded 2. Same as 1a and 1b.
3	Products Listing > Search	Pre-requisite: Step 2 1. Input keyword in the search bar 2. Click on filters button and click on any of the checkboxes wrapped in accordion for filter fields brand, collections, upper materials, colours, surface type, boot closures or boot cuttings. 3. Click on Clear All in the filters section	1. Render product cards relevant to user input 2a. Render product cards relevant to checked filters. 2b. No. of checked items should appear on the accordion of each filter section. 3. All checked filters should be cleared
4.	Login	Pre-requisite: User not logged in 1. Click on the Login located in the navbar. 2. User input login details and click submit (Note: On mobile, the navlinks can be accessed by clicking on the menu icon)	1. The login page should be rendered 2a. If user input wrong login details, an error toast message will appear. 2b. If user input correct login details, a success toast message will appear
5.	Register	Pre-requisite: User at log in page 1. Click on register here link. 2. Input user details into registration form	1. The registration page should be rendered 2. If there is an error in the registration form, an error message for each field will appear under it. 3. If there are no errors in the registration form, user will be redirected to the login page.
6.	Product Details Page > Add to Cart	1. Click on product card from landing page or product listing page, or similar items section in product detail page. 2. Click on variant. 3. Click on add to cart	1a. Variants page should be rendered after loading, displaying the product details and variants. 1b. Product variants, which are the different sizes should be rendered. If the stock of the variant is zero, it should be greyed out and strike through. 2. Variant button should turn black on hover and when clicked. If there are 5 or less stock left for the selected variant. A red text should appear below showing that only the said amount of stock is left.

			3. A success toast should appear stating the product has been added to cart. If number of cart items exceed available stock or 10 items, an error toast will appear showing that maximum amount of items has been exceeded.
7.	Cart > Update Cart	Pre-requisite: Step 4 1. Click on cart located in the navbar. 2. Change quantity of each item in cart: Click on the dropdown select in respective cart item container and click on another amount. (Note: On mobile, the navlinks can be accessed by clicking on the menu icon)	1a. The cart page should be rendered. 1b. If the user has no cart items, the web page will show that the user has no items in the shopping cart. 1c. If the user has cart items in the shopping cart, each item will render in a separate container on the left and an order summary showing the subtotal cost of each variants and total cost of all items in cart will render on the right. 2. A success toast should appear showing that cart item has been updated and both cart container and order summary should reflect the change.
8.	Cart (Not logged in)	Pre-requisite: user not logged in 1. Click on Cart on navbar (Note: On mobile, the navlinks can be accessed by clicking on the menu icon)	1. Cart page should be rendered and show that the user has to be logged in to view shopping cart.
9.	Checkout	Prerequisite: Step 7 1. Click on checkout button	1a. A loading page should appear before the user is redirected to the stripe checkout page to complete the checkout process. 1b. On successful checkout, the user will be redirected to orders page. 1c. On unsuccessful checkout, user will be redirected back to cart page.
10.	Orders	Pre-requisite: Step 4 1. Click on orders in navbar (Note: On mobile, the navlinks can be accessed by clicking on the menu icon)	1a. The orders page should be rendered. 1b.. If the user has no orders, the web page will show that the user has no order items. 1c. If the user has orders, the web page will render a table showing the details and receipt url of each order.
10.	Orders (Not logged in)	Pre-requisite: user not logged in 1. Click on orders on navbar (Note: On mobile, the navlinks can be accessed by clicking on the menu icon)	1. Orders page should be rendered and show that the user has to be logged in to view orders.