Test Case ID	Prerequisites	Title / Description	Steps	Expected Result	Actual Result
TC_Search_001	User is on homepage	Basic keyword search	1. Type "Nike" in the search bar 2. Press Enter	All Nike shoes should appear in search results	To be filled during test
TC_Search_002	User is on search page	Search by full product name	1. Type exact product name like "Nike Air Max 90" 2. Press Enter	The exact product should appear at top of results	To be filled
TC_Search_003	Search bar is working	Search with partial keyword	1. Type "Nik" 2. Press Enter	Products with "Nike" in name/brand should appear	To be filled
TC_Search_004	Product with SKU exists	Search by SKU	1. Type known SKU like "NK- AMX-001" 2. Press Enter	Product with matching SKU appears	To be filled
TC_Search_005	System supports typo tolerance	Typo/fuzzy search	1. Type "Adidasz" 2. Press Enter	Adidas products appear despite typo	To be filled
TC_Search_006	Sorting options visible	Sort by price (low to high)	1. Search for "Running Shoes" 2. Sort by price low to high	Products reorder based on price ascending	To be filled
TC_Search_007	Filters are enabled	Apply filter after search	1. Search for "Nike" 2. Filter by size = 9	Only size 9 Nike shoes appear	To be filled
TC_Search_008	User types in search bar	Case- insensitive search	1. Type "NIKE", "nike", "NiKe" separately 2. Press Enter	Same results for all cases	To be filled
TC_Search_009	Product info includes tags/description	Search from product description	1. Type a keyword present only in product description 2. Search	Matching product appears in results	To be filled
TC_Search_010	Real-time search enabled	Live search suggestions	1. Type slowly: "Ree" 2. Watch suggestions	Suggestions for Reebok appear as user types	To be filled
TC_Search_011	User has performed searches	View recent searches (logged-in)	1. Log in 2. Search "Adidas", "Puma" 3. Click search bar	Recent terms like "Adidas", "Puma" are shown	To be filled

TC_Search_012	No product matches keyword	Handle no results found	1. Search for "asfd@123"	"No results found" message	To be filled
			2. Press Enter	shown with tips	
TC_Search_013	Internet	Search with	1. Simulate slow	System still	To be
	connection	slow network	connection	returns results	filled
	available		2. Search for	without crashing	
			"Nike"		