Story ID	Test Case	Expected	Tested	Pass/Fail
US1	Verify manual location input.	Manual location input is accepted.	Tested on desktop	Pass
	Test with valid and invalid locations.	Valid locations show weather; invalid locations show error message.	Tested on mobile	Pass
	Confirm weather data display.	Correct weather data (temperature, humidity, condition) is displayed.	Tested on both	Pass
US2	Test geolocation permission request.	System requests user location permission.	Tested on desktop	Pass
	Validate automatic weather retrieval.	Weather is automatically fetched based on user location.	Tested on mobile	Pass
	Check error handling.	Error message displays if geolocation permission is denied.	Tested on desktop	Pass
US3	Confirm that weather details (temperature, humidity, wind, condition) are shown correctly.	All weather details are displayed correctly on the homepage.	Tested on both	Pass
US4	Verify that the refresh button fetches updated weather data.	Weather data updates after refresh button is clicked.	Tested on desktop	Pass
	Ensure page refreshes correctly.	The page refreshes and shows the latest data.	Tested on mobile	Pass
US5	Test responsiveness on various devices (mobile, tablet, desktop).	Website is responsive and adapts to different screen sizes.	Tested on tablet	Pass
	Check if layout is clear on all devices.	Layout remains clear and usable across all devices.	Tested on mobile	Pass
TS1	Test UI elements (input fields, buttons) on the homepage.	Input fields and buttons work as expected.	Tested on both	Pass
	Ensure layout is intuitive and easy to navigate.	Layout is easy to use and navigate for users.	Tested on desktop	Pass
TS2	Validate API integration.	Weather data is successfully retrieved from the external API.	Tested on both	Pass
	Test weather retrieval for valid and invalid locations.	Valid locations show data, invalid ones trigger error handling.	Tested on desktop	Pass
	Handle API errors.	System gracefully handles API errors (e.g., network failure).	Tested on both	Pass