Test Cases for Login (Advanced standard set applicable for most websites/ applications/ tech products)

Test Case ID	Test Scenarios
TC-01	To verify the login functionality works with different web browsers, such as Chrome, Firefox, Safari, and Internet Explorer, to ensure compatibility across platforms.
TC-02	To verify the login functionality works with various mobile devices, including iPhone and Android phones, to verify that the interface is responsive and mobile-friendly.
TC-03	To verify the login functionality works with different keyboard layouts, such as QWERTY, AZERTY, and QWERTZ, to confirm that it functions correctly with various input methods.
TC-04	To verify the login functionality works with multiple types of internet connections, including WiFi, 4G, 3G, and broadband, to assess performance under different network speeds.
TC-05	To verify the login functionality works with various screen sizes and resolutions to ensure that the login page is displayed correctly on different devices.
TC-06	To verify the login functionality works with the "caps lock" key toggled on and off to check if it affects the ability to log in successfully.
TC-07	To verify the login functionality works with the "autocomplete" feature enabled and disabled to verify that it does not interfere with the login process.
TC-08	To verify the login functionality works with different language settings selected to ensure that the login page is properly translated and displayed in each chosen language.
TC-09	To verify the login functionality works with "Accessibility mode" activated to confirm that users with disabilities can navigate and use the login page effectively.
TC-10	To verify the login functionality works with "Dark mode" turned on to ensure that the interface is usable in low-light environments.
TC-11	To verify the login functionality works with "Private mode" enabled to verify that user login information is not saved in the browser's cache.
TC-12	To verify the login functionality does not work with combinations of username and password that are valid but not linked to any existing user accounts, ensuring that access is denied.
TC-13	To verify the login functionality does not work with combinations of username and password that are valid but associated with suspended or inactive accounts, confirming that these accounts cannot log in.
TC-14	To verify the login functionality does not work with combinations of username and password that are valid but linked to deleted accounts, ensuring users cannot access removed accounts.
TC-15	To verify the login functionality does not work with combinations of username and password that are valid but related to accounts that have exceeded their maximum allowed number of login attempts, verifying that access is blocked.
TC-16	To verify the login functionality does not work with combinations of username and password that are valid but associated with accounts locked due to security reasons, confirming denial of access.
TC-17	To verify the login functionality does not work with combinations of username and password that are valid but linked to accounts blocked for violations of terms of service, ensuring these users cannot log in.
TC-18	To verify the login functionality does not work with combinations of username and password that are valid but tied to unverified or inactive accounts, confirming that these accounts cannot be accessed.
TC-19	To verify the login functionality does not work with combinations of username and password that are valid but associated with accounts marked as spam or suspicious, ensuring they cannot log in successfully.
TC-20	To verify the login functionality does not work with combinations of username and password that are valid but linked to suspended or banned accounts by administrators, confirming denial of access for these users.
TC-21	To verify the login functionality does not work with combinations of username and password that are valid but tied to inactive or dormant accounts due to inactivity, ensuring these users cannot log in.
TC-22	To verify the login functionality does not work with combinations of username and password that are valid but associated with expired or terminated accounts, confirming users cannot access these accounts.
TC-23	To verify the login functionality does not work with combinations of username and password that are valid but linked to accounts migrated or transferred to different services, ensuring they cannot log in.
TC-24	To verify the login functionality does not work with combinations of username and password that are valid but associated with merged or consolidated accounts, confirming denial of access for these users.
TC-25	To verify the login functionality does not work with combinations of username and password that are valid but linked to split or divided accounts, ensuring these users cannot log in successfully.
TC-26	To verify the login functionality does not work with combinations of username and password that are valid but created using different email addresses or usernames, confirming denial of access for these users.
TC-27	To verify the login functionality does not work with combinations of username and password that are valid but created using different passwords, ensuring users cannot log in successfully.
TC-28	To verify the login functionality does not work with combinations of username and password that are valid but created using alternative authentication methods (e.g., social media), confirming denial of access for these users.
TC-29	To verify the login functionality does not work with combinations of username and password that are valid but created through different servers or domains, ensuring they cannot log in successfully.
TC-30	To verify the login functionality does not work with combinations of username and password that are valid but created using different security protocols or mechanisms, confirming denial of access for these users.
TC-31	To verify the login functionality does not work with combinations of username and password that are valid but created using different interfaces or themes, ensuring these users cannot log in successfully.
TC-32	To verify the login functionality does not work with combinations of username and password that are valid but associated with different permissions or access rights, confirming users can only log in if their credentials match their account's permissions.