Prompt:

Write better test cases, concentrating on the homepage

Answer:

Here are some additional test cases for the Google homepage:

**Functional Test Cases:**

* Verify that the Google Doodle (if present) is clickable and redirects the user to the relevant search results page.
  + [Worthless... If present?!? what makes it present or not?]
* Verify that the "Google Search" button is disabled when the search box is empty.
  + [Wrong - not disabled, but clicking it doesn't do anything with empty search]
* Verify that the "Google Search" button is enabled when the user enters text in the search box.
* Verify that the "Google Search" button is disabled when the user enters invalid characters in the search box.
  + [What are invalid characters?]
* [These are all wrong and stupid]:
* Verify that the "Google Search" button is disabled when the user enters more than the maximum allowed characters in the search box.
* Verify that the "Google Search" button is disabled when the user enters a keyword that is too short to be searched.
* Verify that the "Google Search" button is disabled when the user enters a keyword that is too long to be searched.
* Verify that the "Google Search" button is disabled when the user enters a keyword that contains only stop words.
* Verify that the "Google Search" button is disabled when the user enters a keyword that is a common misspelling.
* Verify that the "Google Search" button is disabled when the user enters a keyword that is a known spam keyword.
* Verify that the "Google Search" button is disabled when the user enters a keyword that is a known malware keyword.
* Verify that the "Google Search" button is disabled when the user enters a keyword that is a known phishing keyword.
* Verify that the "Google Search" button is disabled when the user enters a keyword that is a known adult content keyword.
* Verify that the "Google Search" button is disabled when the user enters a keyword that is a known hate speech keyword.
* Verify that the "Google Search" button is disabled when the user enters a keyword that is a known copyrighted content keyword.

**Non-Functional Test Cases:**

* Verify that the Google homepage is accessible to users with different abilities, including visual, auditory, and motor impairments.
* Verify that the Google homepage is optimized for fast loading and minimal data usage.
* Verify that the Google homepage is compatible with different browsers and operating systems.
* Verify that the Google homepage is secure and uses HTTPS protocol.
* Verify that the Google homepage is not displaying any broken links or images.
* Verify that the Google homepage is not displaying any pop-ups or ads that interfere with the user experience.
* Verify that the Google homepage is easy to navigate and use for users with different levels of digital literacy.
* Verify that the Google homepage is visually appealing and consistent with Google's brand identity.