* SingIn & LogIn/Out:
  + For the login, I ussed as mix of Ajax, so that the user could send in new links and navigate without reloading, and php, to fetch the credentials.
  + The user credentials have been hashed with a simple hash, as to protect the user’s identity (insert link here).
  + The user credentials serve to open a session, that will remain open as long as the user is on the website and will be closed once they leave, as a safety measure.
  + When the user Signs in, their password is automatically hashed (password\_hash($plaintextPassword, PASSWORD\_BCRYPT); ) and can the only be deciphered via password\_verify($password, $row['user\_pswrd']) during the log in.
* Adding a bookmark:
  + Simple SQL query passed through php allows to create a new bookmark
  + The bookmark entity is composed of a numeric primary key for storage purposes, a name, a username (foreign key to the user that created the link) and a click counter.
  + Both the link counter and the id are automatically generated, the username is fetched from the session in course.
  + The click counter, link\_click, serves to account the number of times a link was clicked by the user.
  + It is via the link counter that we use a SQL query to search the links with the most gross visits across all users.
* Browsing bookmarks:
  + To browse the bookmarks the user is expected to look by the name they gave to the bookmark.
  + This, because it is more likely for the user to remember the name, they use than the link path.
  + The SQL query only looks through the links belonging to that specific user.
  + If no search is being executed, then all links are displayed.
* Editing/Deleting:
* Fix the logout btn
* The page is divided in two main sections, the form to store bookmarks and the browser.
* dd