**Funktions**

**Index.php**

**search(**search input [books]**)**

* Filter user input
* Check database for book match
* Andvänd pokemon search

**fetch(**Populära kategorier**)**

* Fetcha utvalda kategorier

**fetch(**Nya böcker**)**

* Fetcha nyaste böckerna från tabellen

**fetch(**Utvalda böcker**)**

* Fetcha utvalda böcker

**Header.php**

**fetch(**menu**)**

**Footer.php**

**fetch(**footer innehåll**)**

**Login.php**

**login(**username and/or Email, password**)**

* Filter user input
* Check database for username and/or Email match
* If match is found compare passwords
* If correct: create session
* If incorrect: return false

**redirect(**URL**)**

* Send user to specified URL

**Register.php (admin)**

**register(**username and/or Email, password**)**

* Check login session for admin
* If incorrect: redirect to index.php
* Filter user input
* Check database for username and/or Email match: if match: return false

**Books.php**

**fetchBooks()**

* Fetch all books from the database for display

**redirect(**URL**)**

* Send user to specified URL

**checkLoginStatus()**

* Check if session is active and valid

**checkRole()**

* Check user role

**Editbook.php**

**editBook**(book\_id, new\_book\_data)

* Check login session
* Check user role (book\_owner, admin)
* Filter user input
* Update book information in the database

**deleteBook**(book\_id)

* Check login session
* Check user role (book\_owner, admin)
* Delete book from the database

**addBook**(book\_data)

* Check login session
* Check user role ()
* Filter user input
* Add new book to the database

**fetchBookDetails**(book\_id)

* Fetch details of a specific book from the database