

URL organizer script

General Description

This is a simple script that will categorize url's. That way the user can add and browse it's preferred urls easier... it's a kind of bookmark service for private use, hosted on the internet (protected).

Hosting and programming

Linux
PHP 5
MySql 5

FrontOffice description

The script will be installed in a directory of our site. We will simply protect this directory with htaccess.

Page 1 – Home page

When the user comes to this page, just display the list of categories, sorted alphanumerically, in 2 columns. Example:

Hotel and restaurants	Real estate
Shops	Tools
Etc...	

The user clicks on an category, for this example, let's say on Real Estate and goes to next page

Page 2 – Sub-categories and listings

This page is composed with 2 frames. Left frame with : sub-category navigation filter, and listing of URL's sites.

Right frame: this frame is the target page when we click on a url. See example:

<p><Back to cats list</p> <p>REAL ESTATE</p> <p>Filter with a sub-cat ↓</p> <p>List of sites:</p> <p>Site 1</p> <p>Site 2</p> <p>Site 3</p> <p>Site 4</p> <p>Site 5</p> <p>Etc...</p>	<p>When we click on Site link, display here the page</p>
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Filter with a sub-cat : This is a menu populated with sub-cats of the chosen category. So, when the user comes into that category page, list all Url's sites of that category (for all sub-cats). With this sub-cat menu, the user can choose a particular sub-cat, then that part of the frame will refresh to just display URL's site link for that sub-cat. The user can display all link again by choose the option "all links".

BackOffice

No need any protection for this (all the script will be on a htaccess protected directory)

Functions to develop

Categories: the user must be able to manage categories (add/edit/delete).

Sub-categories: the user must be able to manage sub-categories (add/edit/delete).

URL (links): the user must be able to manage links (add/edit/delete).

See example of the form:

Name:	<input type="text" value="Site 1"/>	Field for Friendly name that will be displayed
URL:	<input type="text" value="http://www.yoursite.com/special.html"/>	Field for url
Category:	<input type="text" value="Choose a category ↓"/>	List with categories
Sub-categories:	<input type="text" value="Choose a sub-category ↓"/>	List of the sub-cats of the chosen category
	<input type="button" value="Ad this link"/>	<input type="button" value="Delete this link"/>

General remarks

- When deleting things, do a simple Javascript warning ("Do you really want to delete it?")
- Layout: don't design anything... do it as simple as possible.

That's it... very basic script, but the user will be happy 😊