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1 <?php
2 /**
3  * Plugin Name: WEPL's Custom Post Types and Taxomies
4  * Description: A simple plugin
5  * Version: 0.1
6  * Author: Melanie Wilson
7  * License: GPL2
8  */
9
10 function wepl_custom_posttypes() {
11
12 // Database post type
13 $labels = array(
14     'name'           => 'Databases',
15     'singular_name' => 'Database',
16     'menu_name'     => 'Databases',
17     'name_admin_bar' => 'Database',
18     'add_new'       => 'Add New',
19     'add_new_item'  => 'Add New Database',
20     'new_item'      => 'New Database',
21     'edit_item'     => 'Edit Database',
22     'view_item'    => 'View Database',
23     'all_items'     => 'All Databases',
24     'search_items'  => 'Search Databases',
25     'parent_item_colon' => 'Parent Databases:',
26     'not_found'     => 'No databases found.',
27     'not_found_in_trash' => 'No databases found in Trash.',
28 );
29
30 $args = array(
31     'labels'           => $labels,
32     'public'          => true,
33     'publicly_queryable' => true,
34     'show_ui'         => true,
35     'show_in_menu'    => true,
36     'menu_icon'       => 'dashicons-feedback',
37     'query_var'       => true,
38     'rewrite'         => array( 'slug' => 'databases' ),
39     'capability_type' => 'post',
40     'has_archive'     => true,
41     'hierarchical'    => false,
42     'menu_position'   => 5,
43     'supports'        => array( 'title', 'editor', 'thumbnail', 'custom-fields', 'author',
44                               'excerpt', 'comments' ),
45
46 );
47
48 register_post_type( 'databases', $args );
49
50 // Reviews post type
51 $labels = array(
52     'name'           => 'Reviews',
53     'singular_name'  => 'Review',
54     'menu_name'     => 'Reviews',
55     'name_admin_bar' => 'Review',
56     'add_new'       => 'Add New',
57     'add_new_item'  => 'Add New Review',
58     'new_item'      => 'New Review',
59     'edit_item'     => 'Edit Review',
60     'view_item'    => 'View Review',
61     'all_items'     => 'All Reviews',
62     'search_items'  => 'Search Reviews',
63     'parent_item_colon' => 'Parent Reviews:',
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64         'not_found'           => 'No reviews found.',
65         'not_found_in_trash' => 'No reviews found in Trash.',
66     );
67
68     $args = array(
69         'labels'           => $labels,
70         'public'          => true,
71         'publicly_queryable' => true,
72         'show_ui'         => true,
73         'show_in_menu'    => true,
74         'menu_icon'       => 'dashicons-star-filled',
75         'query_var'       => true,
76         'rewrite'        => array( 'slug' => 'reviews' ),
77         'capability_type' => 'post',
78         'has_archive'    => true,
79         'hierarchical'   => false,
80         'menu_position'  => 5,
81         'supports'       => array( 'title', 'editor', 'author', 'thumbnail', 'excerpt', 'comment
82         'custom-fields' ),
83         'taxonomies'     => array( 'category', 'post_tag' )
84     );
85     register_post_type( 'reviews', $args );
86 }
87 add_action( 'init', 'wepl_custom_posttypes' );
88
89 // Flush rewrite rules to add "review" as a permalink slug
90 function my_rewrite_flush() {
91     wepl_custom_posttypes();
92     flush_rewrite_rules();
93 }
94 register_activation_hook( __FILE__, 'my_rewrite_flush' );
95
96 /* Custom Taxonomies */
97
98 function wepl_custom_taxonomies() {
99     // Database Topic taxonomy
100     $labels = array(
101         'name'           => 'Topics',
102         'singular_name'  => 'Topic',
103         'search_items'  => 'Search Topic',
104         'all_items'     => 'All Topics',
105         'parent_item'   => 'Parent Topic',
106         'parent_item_colon' => 'Parent Topic:',
107         'edit_item'     => 'Edit Topic',
108         'update_item'   => 'Update Topic',
109         'add_new_item'  => 'Add New Topic',
110         'new_item_name' => 'New Topic',
111         'menu_name'     => 'Topic',
112     );
113
114     $args = array(
115         'hierarchical'   => true,
116         'labels'         => $labels,
117         'show_ui'       => true,
118         'show_admin_column' => true,
119         'query_var'     => true,
120         'rewrite'       => array( 'slug' => 'topic' ),
121     );
122
123     register_taxonomy( 'topic', array( 'databases' ), $args );
124
125     // Database Organization taxonomy
126     $labels = array(
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127     'name'           => 'Organizations',
128     'singular_name'  => 'Organization',
129     'search_items'   => 'Search Organization',
130     'all_items'      => 'All Organizations',
131     'parent_item'    => 'Parent Organization',
132     'parent_item_colon' => 'Parent Organization:',
133     'edit_item'      => 'Edit Organization',
134     'update_item'    => 'Update Organization',
135     'add_new_item'   => 'Add Organization',
136     'new_item_name'  => 'New Organization',
137     'menu_name'      => 'Organization',
138 );
139
140 $args = array(
141     'hierarchical'   => true,
142     'labels'         => $labels,
143     'show_ui'        => true,
144     'show_admin_column' => true,
145     'query_var'      => true,
146     'rewrite'        => array( 'slug' => 'organization' ),
147 );
148
149 register_taxonomy( 'organization', array( 'databases' ), $args );
150
151 // Database Restriction taxonomy
152 $labels = array(
153     'name'           => 'Restrictions',
154     'singular_name'  => 'Restriction',
155     'search_items'   => 'Search Restrictions',
156     'all_items'      => 'All Restrictions',
157     'parent_item'    => 'Parent Restriction',
158     'parent_item_colon' => 'Parent Restriction:',
159     'edit_item'      => 'Edit Restriction',
160     'update_item'    => 'Update Restriction',
161     'add_new_item'   => 'Add Restriction',
162     'new_item_name'  => 'New Restriction',
163     'menu_name'      => 'Restriction',
164 );
165
166 $args = array(
167     'hierarchical'   => true,
168     'labels'         => $labels,
169     'show_ui'        => true,
170     'show_admin_column' => true,
171     'query_var'      => true,
172     'rewrite'        => array( 'slug' => 'restriction' ),
173 );
174
175 register_taxonomy( 'restriction', array( 'databases' ), $args );
176
177
178
179 // Genre taxonomy (non-hierarchical)
180 $labels = array(
181     'name'           => 'Moods',
182     'singular_name'  => 'Mood',
183     'search_items'   => 'Search Moods',
184     'popular_items'  => 'Popular Moods',
185     'all_items'      => 'All Moods',
186     'parent_item'    => null,
187     'parent_item_colon' => null,
188     'edit_item'      => 'Edit Mood',
189     'update_item'    => 'Update Mood',
190     'add_new_item'   => 'Add New Mood',
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191         'new_item_name'           => 'New Mood Name',
192         'separate_items_with_commas' => 'Separate moods with commas',
193         'add_or_remove_items'      => 'Add or remove moods',
194         'choose_from_most_used'    => 'Choose from the most used moods',
195         'not_found'                => 'No moods found.',
196         'menu_name'                => 'Moods',
197     );
198
199     $args = array(
200         'hierarchical'             => false,
201         'labels'                   => $labels,
202         'show_ui'                  => true,
203         'show_admin_column'        => true,
204         'update_count_callback'    => '_update_post_term_count',
205         'query_var'                => true,
206         'rewrite'                  => array( 'slug' => 'moods' ),
207     );
208
209     register_taxonomy( 'mood', array( 'reviews', 'post' ), $args );
210
211
212     // Price Range taxonomy
213     $labels = array(
214         'name'                     => 'Price Ranges',
215         'singular_name'            => 'Price Range',
216         'search_items'            => 'Search by Price',
217         'all_items'               => 'All Price Ranges',
218         'parent_item'             => 'Parent Price Range',
219         'parent_item_colon'       => 'Parent Price Range:',
220         'edit_item'               => 'Edit Price Range',
221         'update_item'             => 'Update Price Range',
222         'add_new_item'            => 'Add New Price Range',
223         'new_item_name'           => 'New Price Range',
224         'menu_name'               => 'Price Range',
225     );
226
227     $args = array(
228         'hierarchical'             => true,
229         'labels'                   => $labels,
230         'show_ui'                  => true,
231         'show_admin_column'        => true,
232         'query_var'                => true,
233         'rewrite'                  => array( 'slug' => 'prices' ),
234     );
235
236     register_taxonomy( 'price', array( 'reviews' ), $args );
237
238 }
239
240 add_action ( 'init', 'wepl_custom_taxonomies' );
```