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1 <?php
2 /*****
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4 LIEU        : CFPT Informatique Genève
5 DATE        : Avril 2020
6 TITRE PROJET: RESA
7 VERSION     : 1.0
8 *****/
9 include '../..../pdo.php';
10
11 include '../..../vars.php';
12
13 /*
14 * Récupère toutes les informations de l'image dans la base de données
15 * Params:
16 *   - id : l'id de l'image
17 */
18 function GetImageData($id){
19     static $query = null;
20
21     if ($query == null) {
22         $req = 'SELECT i.id, i.alt, i.path, u.id as user_id, u.first_name FROM `images` as i
LEFT JOIN `user` as u ON u.id = i.postedBy WHERE i.id = :id';
23         $query = database()->prepare($req);
24     }
25
26     try {
27         $query->bindParam(':id', $id, PDO::PARAM_STR);
28
29         $query->execute();
30         $res = $query->fetch(PDO::FETCH_ASSOC);
31         return $res;
32     }
33     catch (Exception $e) {
34         error_log($e->getMessage());
35         return false;
36     }
37 }
38
39 /*
40 * Récupère le chemin d'une image
41 * Params:
42 *   - id : l'id de l'image
43 */
44 function GetImagePath($id){
45     $path = GetImageData($id);
46     return $path['path'];
47 }
48
49 /*
50 * Récupère tous les paths de toutes les images d'un établissement
51 * Params:
52 *   - id : l'id de l'établissement
53 *   - FullPathToAPI : le chemin complet vers l'API
54 */
55 function GetImagesForEstablishment($id, $FullPathToAPI){
56     static $query = null;
57
58     if ($query == null) {
59         $req = 'SELECT CONCAT(:f, i.path) as full_path FROM `etablissement_has_image` as ehi
INNER JOIN `images` as i ON i.id = ehi.idImages WHERE ehi.idEtablissement = :i';
60         $query = database()->prepare($req);
61     }
62
63     try {
64         $query->bindParam(':f', $FullPathToAPI, PDO::PARAM_STR);
65         $query->bindParam(':i', $id, PDO::PARAM_STR);
66
67         $query->execute();
68         $res = $query->fetchAll(PDO::FETCH_ASSOC);
69         return $res;
70     }
71     catch (Exception $e) {
72         error_log($e->getMessage());
73         return false;
74     }
75 }
76
77 /*
78 * Récupère tous les paths de toutes les images d'un repas
79 * Params:
80 *   - id : l'id du repas
81 *   - FullPathToAPI : le chemin complet vers l'API
```

```

82 */
83 function GetImagesForDish($id, $FullPathToAPI){
84     static $query = null;
85
86     if ($query == null) {
87         $req = 'SELECT CONCAT(:f, i.path) as full_path FROM `dish_has_image` as dhi INNER JOIN
`images` as i ON i.id = dhi.idImages WHERE dhi.idDish = :i';
88         $query = database()->prepare($req);
89     }
90
91     try {
92         $query->bindParam(':f', $FullPathToAPI, PDO::PARAM_STR);
93         $query->bindParam(':i', $id, PDO::PARAM_STR);
94
95         $query->execute();
96         $res = $query->fetchAll(PDO::FETCH_ASSOC);
97         return $res;
98     }
99     catch (Exception $e) {
100         error_log($e->getMessage());
101         return false;
102     }
103 }
104
105 /*
106 * Récupère le path de l'image de profil d'un utilisateur
107 * Params:
108 * - id : l'id de l'utilisateur
109 * - FullPathToAPI : le chemin complet vers l'API
110 */
111 function GetImageForUser($id, $FullPathToAPI){
112     static $query = null;
113
114     if ($query == null) {
115         $req = 'SELECT CONCAT(:f, i.path) as full_path FROM `user_has_image` as uhi INNER JOIN
`images` as i ON uhi.idImage = i.id WHERE uhi.idUser = :i';
116         $query = database()->prepare($req);
117     }
118
119     try {
120         $query->bindParam(':f', $FullPathToAPI, PDO::PARAM_STR);
121         $query->bindParam(':i', $id, PDO::PARAM_STR);
122
123         $query->execute();
124         $res = $query->fetch(PDO::FETCH_ASSOC);
125         return $res;
126     }
127     catch (Exception $e) {
128         error_log($e->getMessage());
129         return false;
130     }
131 }
132
133 // /images/get/?data&id=[id]
134 if(isset($_GET['data']) && isset($_GET['id'])){
135     echo json_encode(GetImageData($_GET['id']));
136 }
137 // /images/get/?etablishment&id=[id]
138 else if(isset($_GET['etablishment']) && isset($_GET['id'])){
139     $images = GetImagesForEstablishment($_GET['id'], $FullPathToAPI);
140     if($images != null){
141         echo json_encode($images);
142     }else{
143         $image = array(array("full_path" =>
$FullPathToAPI."images/background/images/no_image.png"));
144         echo json_encode($image);
145     }
146 }
147 }
148
149 else if(isset($_GET['dish']) && isset($_GET['id'])){
150     //echo json_encode(GetImagesForDish($_GET['id'], $FullPathToAPI));
151 }
152
153 else if(isset($_GET['user']) && isset($_GET['id'])){
154     echo json_encode(GetImageForUser($_GET['id'], $FullPathToAPI));
155 }
156
157 else if(isset($_GET['id'])){
158     header("Location: ".$FullPathToAPI.GetImagePath($_GET['id']));
159     exit();
160 }

```