# Code source de mon projet TPI

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## Code source du projet

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# Chapitre 1

## Code Source TPI 2018

## 1.1 CSS

#### 1.1.1 main.css

```
* Start Bootstrap - Scrolling Nav (https://startbootstrap.com/template-overviews/scrolling-nav)
* Copyright 2013-2017 Start Bootstrap
     * Licensed under MIT (https://github.com/BlackrockDigital/startbootstrap-scrolling-nav/blob/master/LICENSE)

    \begin{array}{r}
      4 \\
      5 \\
      6 \\
      7 \\
      8 \\
      9
    \end{array}

    padding: 154px 0 100px;
    header {
10
11
12
    @media (min-width: 992px) {
      header {
13
         padding: 156px 0 100px;
15 }
16
17
   padding: 150px 0;
    section {
18
19
20
21
22
   cackground: rgba(0,
color: green;
line-height: 21px;
padding-left: 22px;
}
     background: rgba(0, 0, 0, 0) 2px 6px;
\frac{1}{23}
24
25
26
27
28
29
    .invalid {
      background: rgba(0, 0, 0, 0) 2px 6px;
30
       color: red;
      line-height: 21px;
padding-left: 22px;
31
33 }
34
35
36
    . \verb|error| \{
      color: red;
37 #tableLabel{
38
      text-align: right;
39
      margin-left: 20%;
40 }
41 .1
42
    .right{
      text-align: right;
43
44 #vehicleImageShow{
45
      width: 100%;
46
47
48 .1
      height: 100%;
    . \verb|vehicleInfos|| \\
49
      background-color: #343a40;
color:rgba(255,255,255,.5);
52 #price{
       display: inline;
```

#### 1.2 HTML

#### 1.2.1 add

```
<?php
 3
    * Author: Tom Ryser
    * Date: 22.05.2018
    * Version : 1.0
 6
7
    * Title : add
    * Description : Contains a form to add a vehicle to the DB.
10
   if(!isset($_SESSION['userId']))header("location: login.php");
11
12
    require_once('..\php\fonctionsBD_select.php');
13
   try{
         (isset($_POST['submit'])) {
15
         if ((!empty(\$_POST['numberPlate'])) && (!empty(\$_POST['mark'])) && (!empty(\$_POST['model'])) && \longleftrightarrow
         16
17
19
           $nbPlaces = filter_input(INPUT_POST, 'nbPlaces', FILTER_SANITIZE_NUMBER_INT);
$color = filter_input(INPUT_POST, 'color', FILTER_SANITIZE_STRING);
20
21
\frac{1}{2}
           $image = filterImage();
           shange = illerImage(),
start = filter_input(INPUT_POST, 'start', FILTER_SANITIZE_STRING);
if($_POST['end'] !== ""){
\frac{1}{23}
24
25
             $end = filter_input(INPUT_POST, 'end', FILTER_SANITIZE_STRING);
\frac{26}{27}
           }else{
             $end = NULL;
28
           require_once('..\php\fonctionsBD_insert.php');
if(addVehicle($numberPlate, $mark, $model, $class, $nbPlaces, $color, $image, $start, $end, ←)
\frac{1}{29}
30
         $_SESSION['userId'])){
31
             info = '<div class="alert alert-success" role="alert">Votre véhicule as été ajouter avec <math>\leftarrow
          succès</div>';
32
           }else{
33
             throw new Exception('une erreur est survenue.');
34
35
        } else {
36
           throw new Exception('Veuillez remplir tous les champs');
        }
37
38
      }
39
   }catch(Exception $e){
40
      if(!isset($info)){
      $info = '<div class="alert alert-warning" role="alert">'.$e.'</div>';
41
      }else{
42
43
44
        sinfo = e;
      }
45
   }
46
47
    function filterImage(){
48
        if($_FILES['image']['tmp_name'] != null){
   if(!empty($_FILES["image"])){
49
50
             if(getimagesize($FILES["image"]["tmp_name"])==0){
  throw new Exception('ce fichier n\'est pas une image');
51
52
53
54
             $pieces = explode(".", $_FILES["image"]['name']);
$imgName = (uniqid() . "." . end($pieces));
if (!move_uploaded_file($_FILES["image"]['tmp_name'], "../mediaUser/".$imgName)) {
55
56
57
                throw new Exception('le fichier n\'as pas pu être transféré.');
58
59
60
             }
61
           }
62
        }
63
64
      catch(Exception $e){
65
        throw($e);
66
67
      return $imgName;
68
69
   $class = getClass();
70
71
    <!DOCTYPE html>
72
73
    <html lang="fr">
    <head>
74
      <meta charset="utf-8">
75
      <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
      <meta name="description" content="RedLoca">
<meta name="author" content="Tom Ryser">
76
77
78
79
      <title>ajouter un véhicule - RedLoca</title>
80
      <!-- Bootstrap core CSS -->
81
      <link href="../bootstrap/css/bootstrap.css" rel="stylesheet">
83
```

```
84
      <link href="../css/style.css" rel="stylesheet">
 85
     </head>
 86
 87
     <body id="page-top">
 89
 90
        <!-- Navigation -->
    <?php
 91
 92
      require_once('nav.php');
    ?>
 93
 94
       <section id="services" class="bg-light">
  <div class="container">
 95
 96
         <div class="bootstrap-iso">
 97
 98
      <div class="container-fluid">
       <div class="row">
 99
100
        <div class="col-md-6 col-sm-6 col-xs-12 col-md-offset-2">
         <form id="addVehicle" action="add.php" enctype="multipart/form-data" method="POST">
<div class="form-group ">
101
102
103
           <?php
             if(isset($info)){
104
105
                echo$info;
              }
106
107
            ?>
            ..
clabel class="control-label requiredField" for="numberPlate">Immatriculation</label>
<input type="text" class="form-control" id="numberPlate" name="numberPlate" placeholder="GE 123 123"/>
108
109
110
           </div>
111
           <div class="form-group ">
            <label class="control-label requiredField" for="mark">Marque</label>
112
            <input type="text" class="form-control" id="mark" name="mark"/>
113
114
           </div>
          <div class="form-group ">
  <label class="control-label requiredField" for="model">Modèle</label>
115
116
            <input type="text" class="form-control" id="model" name="model"/>
117
118
           </div>
          119
120
121
122
              <?php
123
                echo"<optgroup label='voiture'>";
                foreach ($class as $key => $value) {
  if ($value['nomTypeCategorie'] == "voiture") {
    echo"<option value='".$value['idCategorie']."'>".$value['nomCategorie']."</option>";
124
125
126
                  }
127
128
                cho"<optgroup label='moto'>";
foreach ($class as $key => $value) {
  if ($value['nomTypeCategorie'] == "moto") {
    echo"<option value='".$value['idCategorie']."'>".$value['nomCategorie']."</option>";
129
130
131
132
133
                }
134
              ?>
135
136
            </select>
137
          </div>
138
          139
140
141
            <input type="text" class="form-control" id="nbPlaces" name="nbPlaces"/>
142
           </div>
          <div class="form-group ">
  <label class="control-label requiredField" for="color">couleur</label>
  <input type="text" class="form-control" id="color" name="color"/>
143
144
145
146
           </div>
147
          <div class="form-group ">
           <label class="control-label requiredField" for="image">image</label>
<input enctype="multipart/form-data" type="file" class="form-control" id="image" name="image" \leftarrow</pre>
148
149
          accept="image/x-png,image/gif,image/jpeg,image/jpg"/>
150
           </div>
151
          <div class="form-group ">
            <label class="control-label requiredField" for="start">date de début de disponibilité</label>
152
          <input type="date" class="form-control" id="start" name="start" min="<?= date('Y-m-d', strtotime("+ 1 \leftrightarrow days"));?>"/>
153
154
           </div>
155
          <div class="form-group ">
156
            <label class="control-label requiredField" for="end">date de fin de disponibilité</label>
            <input type="date" class="form-control" id="end" name="end" min=""/>
157
158
           </div>
159
          <div class="form-group">
160
            <div>
161
              <input class="btn btn-warning " name="submit" type="submit" value="Ajouter véhicule">
            </div>
162
           </div>
163
164
         </form>
        </div>
165
       </div>
166
      </div>
167
168
    </div>
         </div>
169
170
       </section>
171
172
       <!-- Footer -->
173
       <footer class="py-5 bg-dark">
  <div class="container">
174
         RedLoca CFPT-I 2018
```

```
176
                                   </div>
177
178
                                   <!-- /.container -->
                           </footer>
179
180
                           <!-- Bootstrap core JavaScript -->
                          <script src="../jquery/jquery.js"></script>
<script src="../bootstrap/js/bootstrap.bundle.js"></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script>
181
182
183
184
                          <!-- plugin jQuery : jquery-validation -->
<script src="../jquery/jquery-validation-1.17.0/dist/jquery.validate.js"></script>
<script src="../js/validate-addVehicle.js"></script></script></script>
185
186
187
188
                  </body>
189
190
                  </html>
```

#### 1.2.2 adminReservation

```
<?php
3
   * Author: Tom Ryser
* Date: 22.05.2018
   * Version : 1.0
* Title : adminVehicles
   * Description : contains the list of all vehicle in the DB.
  10
11
14
       $_GET['endDate']);}
15
  $reservation = getAllReservations();
16
  <!DOCTYPE html>
17
   <html lang="fr">
19
20
   <head>
\overline{21}
22
     <meta charset="utf-8">
23
     <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
    <meta name="description" content="RedLoca">
<meta name="description" content="RedLoca">
<meta name="author" content="Tom Ryser">
24
\frac{25}{26}
27
     <title>administration reservation - RedLoca</title>
28
29
     <!-- Bootstrap core CSS -->
30
     <link href="../bootstrap/css/bootstrap.css" rel="stylesheet">
31
32
33
    <link href="../css/style.css" rel="stylesheet">
34
   </head>
35
36
   <body id="page-top">
37
38
     <!-- Navigation -->
39
  <?php
40
    require_once('nav.php');
41
42
43
      <section id="services" class="bg-light">
44
45
          <?php
46
47
              48
              <thead class=\"thead-dark\">
49
               <t.r>
               immatriculation
nom
50
51
               prénomPeriode de disponibilité
52
53
54
               55
               </thead>
56
              57
58
               ";
foreach ($reservation as &$value) {
59
60
61
       62
6\overline{3}
64
65
66
67
                         68
69
               echo"
```

```
 \/tbod

";
71
72
73
74
75
76
77
78
79
                     ?>
          </section>
       <!-- Footer -->
       <footer class="py-5 bg-dark">
  <div class="container">
80
          RedLoca CFPT-I 2018
81
82
          <!-- /.container -->
83
       </footer>
84
       <!-- Bootstrap core JavaScript --> 
<script src="../jquery/jquery.js"></script>
85
86
       <script src="../bootstrap/js/bootstrap.bundle.js"></script>
88
       <!-- Custom JavaScript for this theme --> <script src="../js/scrolling-nav.js"></script>
89
90
91
       <!-- plugin jQuery : jquery-validation -->
<script src="../jquery/jquery-validation-1.17.0/dist/jquery.validate.js"></script>
<script src="../js/validate-register.js"></script>
92
93
94
95
    </body>
96
    </html>
```

#### 1.2.3 adminUpdate

```
* Author: Tom Ryser
* Date: 22.05.2018
* Version: 1.0
 3
    * Title : adminUpdateUser
    * Description : Contains a form to update information of a user.
   if(!isset($_SESSION['userId']))header("location: login.php");
if($_SESSION['type'] != 1)header("location: index.php");
require_once('..\php\fonctionsBD_update.php');
require_once('..\php\fonctionsBD_select.php');
10
11
14
   $user = getUser($_GET['userId'])[0];
15
      if (isset($_POST['submit'])) {
16
        17
19
20
^{\dot{2}1}
\overline{22}
23
                24
         $_GET['userId'], $user['mdp'])){
                  $user = getUser($_GET['userId'])[0];
25
\frac{1}{26}
                  throw new exception("TRUE");
27
                  }else{
28
                    throw new exception("FALSE");
29
30
        } else {
31
           throw new exception("Veuillez remplir tous les champs");
32
        }
33
34
35
      if($e->getMessage() == "TRUE"){
    $info = '<div class="alert alert-success">Vos modification ont été enregistrée avec succès.</div>';
}elseif($e->getMessage() == "FALSE"){
    $info = '<div class="alert alert-success">Vos modification ont été enregistrée avec succès.</div>';
}elseif($e->getMessage() == "FALSE"){
    catch(exception $e){
36
37
38
39
        $info = '<div class="alert alert-warning">une erreur est survenue.</div>';
40
      }else{
41
        $info = '<div class="alert alert-warning">'.$e->getMessage().'</div>';
42
43 }
      }
44
45
   <!DOCTYPE html>
46
    <html lang="en">
47
48
    <head>
49
50
      <meta charset="utf-8">
      <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
51
52
      <meta name="description" content="RedLoca">
53
      <meta name="author" content="Tom Ryser">
54
55
      <title>modification du profil - RedLoca</title>
56
      <!-- Bootstrap core CSS -->
57
      <link href="../bootstrap/css/bootstrap.css" rel="stylesheet">
```

```
<link href="../css/style.css" rel="stylesheet">
 60
 61
  62
        </head>
  63
 64
       <body id="page-top">
 65
 66
             <!-- Navigation -->
       <?php
 67
          require_once('nav.php');
  68
 69
       ?>
 70
           <section id="services" class="bg-light">
    <div class="container">
    <div class="bootstrap-iso">
 71
72
  73
  74
         <div class="container-fluid">
  75
           <div class="row">
  76
             <div class="col-md-6 col-sm-6 col-xs-12 col-md-offset-2">
               <form id="adminUpdateUserForm" action="adminUpdateUser.php?userId=<?=$user['idUtilisateur']?>" ←
  77
                method="POST">
 78
                 <div class="form-group ">
  79
                 <?php
  80
                      if(isset($info)){
 81
                             echo $info;
                     }
  82
 83
                   ?>
                   <label class="control-label requiredField" for="lastName">
 84
  85
                    Nom
  86
                   </label>
  87
                   <input type="text" class="form-control" id="lastName" name="lastName" value ="<?= $user['nom'] ?>"/>
                 </div>
 88
 89
                 <div class="form-group ">
  <label class="control-label requiredField" for="firstName">
 90
  91
                    Pré nom
 92
                   <input type="text" class="form-control" id="firstName" name="firstName" value ="<?= section sec
 93
                7>"/>
                 </div>
 94
  95
                 <div class="form-group ">
                  <label class="control-label requiredField" for="email">
  96
 97
                    Email
 98
                   </label>
                   <input type="email" class="form-control" id="email" name="email" value ="<?= $user['email'] ?>"/>
 99
100
                 </div>
101
                 <div class="form-group ">
102
                   <label class="control-label requiredField" for="mobile">
103
                    natel
104
                   </label>
                   <input type="tel" class="form-control" id="mobile" name="mobile" value ="<?= $user['natel'] ?>"/>
105
106
                 </div>
107
                 <div class="form-group ">
                   <label class="control-label requiredField" for="birthDate">
108
109
                    Date de naissance
110
                   </label>
                111
112
                 </div>
113
                 <div class="form-group ">
                   <label class="control-label requiredField" for="password">
114
115
                    mot de passe (n'entrez un mot de passe que si vous désirez le changer.)
116
                   </label>
                   <input type="password" class="form-control" id="password" name="password" placeholder="*********/>
117
                 </div>
118
119
                 <div class="form-group">
                   <div>
120
                      <input class="btn btn-warning " name="submit" type="submit" value="enregistrer les modifications">
<input class="btn btn-danger " name="reset" type="reset" value="annuler les changements">
121
122
123
                   </div>
124
                 </div>
125
               </form>
126
             </div>
127
           </div>
128
         </div>
       </div>
129
130
               </div>
131
           </section>
132
133
           <!-- Footer -->
           <footer class="py-5 bg-dark">
  <div class="container">
134
135
               136
137
138
               <!-- /.container -->
139
           </footer>
140
           <!-- Bootstrap core JavaScript -->
141
           <script src="../jquery/jquery.js"></script>
<script src="../bootstrap/js/bootstrap.bundle.js"></script>
142
143
144
           <!-- Custom JavaScript for this theme -->
<script src="../js/scrolling-nav.js"></script>
145
146
147
           <!-- plugin jQuery : jquery-validation --> <script src="../jquery/jquery-validation-1.17.0/dist/jquery.validate.js"></script>
148
149
```

59

#### 1.2.4 adminUsers

```
<?php
   * Author: Tom Ryser
   * Date: 22.05.2018
   * Version : 1.0
   * Title : adminUsers
   st Description : contains a form to update information of a user in the DB.
  10
11
13
14
15
16
  $users = getAllUsers();
17
   <!DOCTYPE html>
19
   <html lang="fr">
20
\tilde{2}\tilde{1}
   <head>
\frac{1}{2}
23
     <meta charset="utf-8">
24
     <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
     <meta name="description" content="RedLoca">
<meta name="author" content="Tom Ryser">
25
26
\frac{1}{27}
\frac{1}{28}
     <title>administration utilisateurs - RedLoca</title>
29
30
     <!-- Bootstrap core CSS -->
31
     <link href="../bootstrap/css/bootstrap.css" rel="stylesheet">
32
33
     <link href="../css/style.css" rel="stylesheet">
34
35
   </head>
36
37
   <body id="page-top">
38
39
      <!-- Navigation -->
   <?php
40
41
    require_once('nav.php');
   ?>
42
43
       <section id="services" class="bg-light">
44
45
46
           <?php
47
48
               49
               <thead class=\"thead-dark\">
50
                 Nom
Prénom
Date de naissance

51
52
53
                  Numéro de natel
Email
Status

54
55
56
                 57
58
               </thead>
59
               60
61
                  foreach ($users as &$value) {
62
                       echo'
63
                          <a ←
64
       href=\"adminUpdateUser?userId=".$value['idUtilisateur']."\">".$value['nom']."<a>
                              ".$value['prenom']."
".$value['dateNaissance']."
".$value['dateNaissance']."
65
66
67
                               ".$value['email']."
68
69
                      70
71
       onclick=\"window.location.href='adminUsers.php?idUser=".$value['idUtilisateur']."&actualType=".$value['type']."'\">Admi
72
                      }else{
       echo"<br/>
echo"<br/>
echo"<br/>
onclick=\"window.location.href='adminUsers.php?idUser=".$value['idUtilisateur']."&actualType=".$value['type']."'\">Util
73
74
75
                      echo"";
76
77
78
                  }
                echo"
               79
```

```
81
               ?>
 82
          </section>
 83
 84
        <!-- Footer -->
       <footer class="py-5 bg-dark">
  <div class="container">
 85
 86
 87
          RedLoca CFPT-I 2018
 88
          </div>
          <!-- /.container -->
 89
 90
        </footer>
 91
 92
        <!-- Bootstrap core JavaScript -->
       <script src="../jquery/jquery.js"></script>
<script src="../bootstrap/js/bootstrap.bundle.js"></script>
 93
 94
 95
 96
        <!-- Custom JavaScript for this theme -->
 97
        <script src="../js/scrolling-nav.js"></script>
 98
       <!-- plugin jQuery : jquery-validation -->
<script src="../jquery/jquery-validation-1.17.0/dist/jquery.validate.js"></script>
<script src="../js/validate-register.js"></script>
 99
100
101
102
103
104
    </html>
105
```

#### 1.2.5 adminVehicle

```
<?php
 3
      * Author: Tom Ryser
 4
     * Date: 22.05.2018
      * Version : 1.0
      * Title : adminVehicles
      * Description : contains the list of all vehicle in the DB.
8 */
9 session_start();
10 if(!isset($_SESSION['userId']))header("location: login.php");
11 if($_SESSION['type'] != 1)header("location: index.php");
12 require_once('..\php\fonctionsBD_select.php');
13 require_once('..\php\fonctionsBD_Delete.php');
14 if (isset($_GET['idVehicle'], $_GET['delete']))deleteVehicle($_GET['idVehicle']);
15 $_{vabiable} = getAllVehicles():
    $vehicles = getAllVehicles();
16
17
     <!DOCTYPE html>
     <html lang="fr">
18
19
20
     <head>
\frac{21}{22}
        <meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
<meta name="description" content="RedLoca">
<meta name="author" content="Tom Ryser">

23
\frac{1}{24}
\overline{25}
26
27
        <title>administration utilisateurs - RedLoca</title>
28
29
        <!-- Bootstrap core CSS -->
<link href="../bootstrap/css/bootstrap.css" rel="stylesheet">
30
31
32
        <link href="../css/style.css" rel="stylesheet">
33
34
     </head>
\frac{35}{36}
     <body id="page-top">
37
38
         <!-- Navigation -->
39
     <?php
40
        require_once('nav.php');
     ?>
\frac{41}{42}
43
           <section id="services" class="bg-light">
44
45
                 <?php
46
                       echo"

<thead class=\"thead-dark\">
47
48
49
                          immatriculation
marque
model
nombre de places
couleur
image
image
image
image
image
image

50
51
52
53
54
55
56
                             57
58
59
60
61
                           62
                       </thead>
```

```
63
                                         64
                                               ";
foreach ($vehicles as &$value) {
  65
  66
                                                              echo"
  67
  68
                                                                                    <a ←
                      href=\"updateVehicle?vehicleId=".$value['idVehicule']."\">".$value['immatriculation']."<a>
                                                                                   ".$value['marque']."
  69
  70
                                                              72
73
  74 \\ 75 \\ 76 \\ 77
                                                                         echo"non définie";
                                                              }else{
  78
                                                                         echo"".$value['dateFinDisponibilite']."";
  79
                                                              }
  80
  81
                                                              echo"
                                                                                    ".$value['nom']." ".$value['prenom']."
  82
                                                                                    ".$value['nomCategorie']."
"button type=\"button\" class=\"btn btn-warning\"
  83
  84
  85
                      onclick=\"window.location.href='adminVehicles.php?idVehicle=".$value['idVehicule']."&delete=True'\">Efface
  86
                                                                                         </button>
                                                                                    87
  88
                                                                         ";
  89
                                                    echo"
  90
                                                               91
  92
                                                              93
  94
                               ?>
  95
                     </section>
  96
  97
                <!-- Footer -->
                <footer class="py-5 bg-dark">
  98
  99
                     <div class="container">
                     RedLoca CFPT-I 2018
100
101
                     </div>
102
                     <!-- /.container -->
103
                </footer>
104
105
                <!-- Bootstrap core JavaScript -->
106
                <script src="../jquery/jquery.js"></script>
                <script src="../bootstrap/js/bootstrap.bundle.js"></script>
108
               <!-- Custom JavaScript for this theme --> <script src="../js/scrolling-nav.js"></script>
109
110
111
               <!-- plugin jQuery : jquery-validation -->
<script src="../jquery/jquery-validation-1.17.0/dist/jquery.validate.js"></script>
<script src="../js/validate-register.js"></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></
112
113
114
115
          </body>
116
          </html>
117
```

## 1.2.6 changePassword

```
<?php
   * Author: Tom Ryser
   * Date: 22.05.2018
* Version : 1.0
6
   \ast Title : changePassword
   * Description : contain a form with 3 fields to update the password
  session_start();
if(!isset($_SESSION['userId']))header("location: login.php");
10
11
  require_once('..\php\fonctionsBD_update.php');
12
  try{
13
    if (isset($_POST['submit'])) {
      14
15
16
        if ($newPassword == $confirmPassword) {
17
19
          if(updatePassword($newPassword, $actualPassword, $_SESSION['userId'])){
20
            throw new Exception('<div class="alert alert-success">Votre mot de passe a été changé avec ↔
       succès.</div>');
21
22
        }else{
23
          throw new Exception('<div class="alert alert-warning">erreur dans la base de donées.</div>');
24
\frac{24}{25}
      } else {
\frac{1}{26}
          throw new Exception('<div class="alert alert-warning">vous devez remplir tout les champs.</div>');
27
      }
```

```
29| \}
 30
    catch(exception $e){
 31
      $info = $e->getMessage();
 32 }
 33 ?>
 34 <!DOCTYPE html>
 35
    <html lang="fr">
 36
 37
    <head>
 38
       <meta charset="utf-8">
 39
 40
       <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
       <meta name="description" content="RedLoca">
<meta name="description" content="Tom Ryser">
 41
 \overline{42}
 43
 44
       <title>Modification du mot de passe - RedLoca</title>
 45
 46
       <!-- Bootstrap core CSS -->
\begin{array}{c} 47 \\ 48 \end{array}
       <link href="../bootstrap/css/bootstrap.css" rel="stylesheet">
 49
       <link href="../css/style.css" rel="stylesheet">
 50
 51
     </head>
 52
    <body id="page-top">
 53
 54
        <!-- Navigation -->
 55
 56
    <?php
 57
      require_once('nav.php');
    ?>
 58
 59
       <section id="services" class="bg-light">
    <div class="container">
 60
 61
 62
         <div class="bootstrap-iso">
 63
      <div class="container-fluid">
 64
       <div class="row">
 65
        <div class="col-md-6 col-sm-6 col-xs-12 col-md-offset-2">
 66
        <?php
 67
           if(isset($info)){echo $info;}
 68
 69
         <form id="updatePasswordForm" action="changePassword.php" method="POST">
          <div class="form-group ">
  <label class="control-label requiredField" for="actualPassword">
 70
71
72
73
           Mot de passe actuel </label>
 74
            <input type="password" class="form-control" id="actualPassword" name="actualPassword"/>
75
76
77
78
          </div>
          <div class="form-group ">
            <label class="control-label requiredField" for="newPassword">
            Nouveau mot de passe
 79
            </label>
 80
            <input type="password" class="form-control" id="newPassword" name="newPassword"/>
 81
          </div>
          <div class="form-group ">
  <label class="control-label requiredField" for="confirmPassword">
 82
 83
 84
             confirmation
 85
            </label>
 86
            <input type="password" class="form-control" id="confirmPassword" name="confirmPassword"/>
 87
          </div>
 88
 89
          <div class="form-group">
 90
           <div>
 91
             <input class="btn btn-warning " name="submit" type="submit" value="changer le mot de passe"/>
 92
            </div>
 93
          </div>
 94
         </form>
        </div>
 95
 96
       </div>
 97
      </div>
 98
     </div>
 99
100
101
         </div>
102
       </section>
103
104
       <!-- Footer -->
105
       <footer class="py-5 bg-dark">
106
         <div class="container">
107
         RedLoca CFPT-I 2018
</div>
108
109
          <!-- /.container -->
110
111
       </footer>
112
       <!-- Bootstrap core JavaScript -->
<script src="../jquery/jquery.js"></script>
<script src="../bootstrap/js/bootstrap.bundle.js"></script>
113
114
115
116
117
       <!-- Custom JavaScript for this theme -->
118
       <script src="../js/scrolling-nav.js"></script>
119
       <!-- plugin jQuery : jquery-validation -->
<script src="../jquery/jquery-validation-1.17.0/dist/jquery.validate.js"></script>
<script src="../js/validate-password.js"></script>
120
122
```

#### 1.2.7 index

```
<?php
 3
    * Author: Tom Ryser
* Date: 22.05.2018
* Version : 1.0
 4
    * Title : index
    * Description : contain 6 most recent available vehicles.
 9
   session_start();
10
   require_once('..\php\fonctionsBD_select.php');
$vehicle = getRecentVehicleAvaible();
11
\overline{12}
   <!DOCTYPE html>
14
15
   <html lang="fr">
16
17
      <head>
18
19
        <meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
<meta name="description" content="RedLoca">
<meta name="author" content="Tom Ryser">

20
\frac{21}{22}
\frac{1}{23}
24
        <title>Accueil - RedLoca</title>
25
\frac{26}{27}
          <!-- Bootstrap core CSS -->
          <link href="../bootstrap/css/bootstrap.css" rel="stylesheet">
\frac{-1}{28}
\frac{1}{29}
          <link href="../css/style.css" rel="stylesheet">
30
31
32
33
34
      <body id="page-top">
35
      <!-- Navigation -->
36
        <?php
37
          require_once('nav.php');
38
39
        <section id="recentlyAdded" class="bg-light">
    <div class="container">
40
41
          <?php
            if(isset($_GET['result'])){
   if($_GET['result'] == "true"){
     echo'<div class="alert alert-success">Votre location as été enregistrée.</div>';
42
43
44
45
               }else{
46
                 echo'<div class="alert alert-warning">une erreur est survenue.</div>';
47
48
49
            }
50
\frac{51}{52}
             $i = 0;
            foreach ($vehicle as $key => $value) {
  if($i==0)echo'<div class="row">';
  if($i%3 == 0)echo'</div><div class="row">';
53
54
55
               echo'
                    56
57
         58
59
                         <div class="card-body">
60
                           <h4 class="card-title">
         61
                           </h4>
62
                           class="card-text">
  places: '.$value['nbPlace'].'

63
64
65

  couleur: '.$value['couleur'].'
66
67
68
                           69
70
                             catégorie: '.$value['categorie'].'
71
72
                           </div>
                      </div>
73
74
75
76
                    </div>
               ';$i++;
             if($i==6)exit();
77
             }
?>
78
79
          </div>
80
        </section>
81
        <section id="contact">
```

```
83
          <div class="container">
84
            <div class="row">
85
              <div class="col-lg-8 mx-auto">
                <h2>Contactez nous</h2>
 86
 87
                 Email : tom.rsr@eduge.ch
              </div>
88
89
            </div>
90
          </div>
91
        </section>
 92
93
        <!-- Footer -->
        94
95
          RedLoca CFPT-I 2018
</div>
96
97
 98
          <!-- /.container -->
99
        </footer>
100
        <!-- Bootstrap core JavaScript -->
<script src="../jquery/jquery.js"></script>
<script src="../bootstrap/js/bootstrap.bundle.js"></script>
101
102
103
104
105
        <!-- Custom JavaScript for this theme -->
106
        <script src="../js/scrolling-nav.js"></script>
107
108
      </body>
109
110
   </html>
```

#### 1.2.8 item

```
<?php
 \bar{3}
   * Author: Tom Ryser
* Date: 22.05.2018
    * Version : 1.0
    * Title : item
    * Description : information on a vehicle and modal for confirmation of location.
   session_start();
10
   require_once('...\php\fonctionsBD_select.php');
11
12
   $vehicle = getVehicleInfosReservation($_GET['vehicleId'], $_GET['date']);
13
   if ($vehicle == null) {
     $vehicle = getVehicleInfos($_GET['vehicleId'])[0];
14
15
  }else{
16
     $vehicle = $vehicle[0];
17 }
18
   ?>
   <!DOCTYPE html>
19
20
   <html lang="en">
2\dot{1}
\overline{22}
     <head>
23
24
       <meta charset="utf-8">
\frac{25}{26}
       <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
     \frac{20}{27}
28
29
       <title>Liste des véhicules - RedLoca</title>
30
31
       <!-- Bootstrap core CSS -->
32
       <link href="../bootstrap/css/bootstrap.css" rel="stylesheet">
33
34
       <link href="../css/style.css" rel="stylesheet">
35
36
     </head>
\begin{array}{c} 37 \\ 38 \end{array}
     <body>
39
      <!-- Navigation -->
40
   <?php
41
     require_once('nav.php');
   ?>
42
     <section id="recentlyAdded" class="bg-light">
    <div class="container">
43
44
       <div class="row">
45
46
           <div class="col-sm-12 col-md-8">
47
           <img id="vehicleImageShow" src="../mediaUser/<?=$vehicle['image']?>"/>
48
           </div>
49
           <div class="col-sm-12 col-md-4 vehicleInfos">
50
           51
           >
52
             Marque : 
53
              <?=$vehicle['marque']?>
54
            55
           <tr>
             Modèl : 
56
              <?=$vehicle['model']?>
57
58
           59
```

```
60
            Nombre de places : 
61
            <?=$vehicle['nbPlace']?> Place(s)
62
          63
          >
64
            couleur : 
65
            <?=$vehicle['couleur']?>
66
          67
          <t.r>
68
            catégorie : 
69
            <?=$vehicle['nomCategorie']?>
70
71
          72
73
74
            prix du véhicule par jour : 
< div id="price"><?=$vehicle['prixCategorie']?></div> Chfs.-

          75
          <label class="control-label requiredField" for="start">Location du </label> <input type="date" disabled class="form-control" id="start" name="start" \leftrightarrow value="<?=$_GET['date']?>"/>
76
77
          78
79
          <?php
80
            if(isset($_SESSION['userId'])){
81
              echo'
82
               >
                 83
84
       max="'.$vehicle['finDisponibilite'].'"/>
85
                86
                >
87
                 <t.d>>
       \label{lem:continuous} $$ \button id="rent" type="button" disabled="true" class="btn btn-warning" $$ \Longleftrightarrow $$ \data-toggle="modal" data-target="#confirmation">Louer le véhicule</button>
88
89
                 90
                 91
                }
?>
92
              ';
93
94
95
          96
          </div>
97
       </div>
98
     </div>
99
   </section>
100
101
       <!-- Footer -->
102
   <footer class="py-5 bg-dark">
     <div class="container">
103
     RedLoca CFPT-I 2018
</div>
104
105
106
   </footer>
107
   <!-- Modal -->
109
   aria-hidden="true">
<form action="../php/reservation.php" method="POST">
110
       <div class="modal-dialog" role="document">
111
112
         <div class="modal-content">
113
          <div class="modal-header">
            <h5 class="modal-title" id="confirmation">Confirmation de la location</h5>
<button type="button" class="close" data-dismiss="modal" aria-label="Close">
114
115
              <span aria-hidden="true">&times;</span>
116
            </button>
117
          </div>
118
          119
120
121
122
123
            124
              >
125
                Marque : 
126
               <?=$vehicle['marque']?>
127
              128
              \langle t.r \rangle
129
               Modèl : 
130
                <?=$vehicle['model']?>
131
              132
133
               Nombre de places : 
                <?=$vehicle['nbPlace']?> Place(s)
134
              135
136
              >
137
               couleur : 
138
                <?=$vehicle['couleur']?>
139
              140
              catégorie : 
141
142
                <?=$vehicle['nomCategorie']?>
143
              144
              >
               145
146
              147
148
              149
                Location du :
```

```
150
                      <?=$ GET['date']?>
                   151
152
                   jusqu'au :
153
154
                      155
                   156
                   Prix de la location
157
                      158
159
                    160
                 161
              </div>
162
              <div class="modal-footer">
                163
164
165
166
            </div>
167
         </div>
       </form>
168
     </div>
169
170
     <!-- Bootstrap core JavaScript -->
171
    <script src="../jquery/jquery.js"></script>
<script src="../bootstrap/js/bootstrap.bundle.js"></script>
173
174
175
       <!-- Custom JavaScript for this theme -->
       <script src="../js/scrolling-nav.js"></script>
176
177
       <script>
         %("#end").change(function() {
  var T = $("#end").val();
  if ( $("#end").val()=="" ) {
178
179
180
              $("#rent").prop({
   "disabled" : true
181
182
              });
$('.totalRent').text('')
183
184
185
            }else{
              $("#rent").prop({
   "disabled" : false
186
187
              });
$('.totalRent').text('Prix total de la location '+
188
189
190
              locationPrice() +
              'chf.-');
$('#endDate').text($("#end").val());
$("#endDateForm").attr({
    "value" : $("#end").val()
191
192
193
194
195
              });
196
197
         });
198
199
         function locationPrice() {
            var parts =$("#end").val().split('-');
var EndDate = new Date(parts[0], parts[1] - 1, parts[2]);
var parts =$("#start").val().split('-');
200
201
202
203
            var StartDate = new Date(parts[0], parts[1] - 1, parts[2]);
204
            var nbDays = (
              Date.UTC(EndDate.getFullYear(), EndDate.getMonth(), EndDate.getDate()) -
Date.UTC(StartDate.getFullYear(), StartDate.getMonth(), StartDate.getDate())
205
206
207
            ) / 86400000;
            var price = $('#price').text();
var result = price * (nbDays + 1);
208
209
            return result;
210
211
212
       </script>
213
       </body>
214
215
     </html>
```

#### 1.2.9 items

```
<?php
    * Author: Tom Ryser
    * Date: 22.05.2018
    * Version : 1.0
    * Title : items
    * Description : Contain all vehicles available from the date that has been choose in the nav.
   session_start();
10
   require_once('..\php\fonctionsBD_select.php');
$vehicle = getAllVehiclesAvaible($_GET['search']);
11
12
13
14
   <!DOCTYPE html>
15
   <html lang="fr">
16
17
     <head>
18
19
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
20
        <meta name="description" content="RedLoca">
```

```
22
                   <meta name="author" content="Tom Ryser">
23
\overline{24}
                   <title>Liste des véhicules - RedLoca</title>
25
26
                    <!-- Bootstrap core CSS -->
27
                   <link href="../bootstrap/css/bootstrap.css" rel="stylesheet">
28
\frac{29}{29}
                   <link href="../css/style.css" rel="stylesheet">
\frac{1}{30}
31
              </head>
32
              <br/>

33
\frac{34}{35}
         <?php
36
             require_once('nav.php');
37
38
              <section id="recentlyAdded" class="bg-light">
39
                    <!-- Page Content -->
\frac{40}{41}
                    <div class="container">
                        <?php
$i = 0;
42
                        foreach ($vehicle as $key => $value) {
  if($i==0)echo'<div class="row">';
43
44
45
                              if($i%3 == 0)echo'</div><div class="row">';
46
                                         <div class="col-lg-4 col-sm-6 portfolio-item">
    <div class="card h-100">
47
48
                     <a href="item.php?vehicleId='.$value['idVehicule'].'&date='.$_GET['search'].'"><img ←
class="card-img-top" src="../mediaUser/'.$value['image'].'" alt=""></a>
49
50
                                                    <div class="card-body">
                                                        <h4 class="card-title">
51
52
                                                              <a ←
                     href="item.php?vehicleId='.$value['idVehicule'].'&date='.$_GET['search'].'">'.$value['marque'].' ↔
                      '.$value['model'].'</a>
53
                                                         </h4>
                                                         class="card-text">
  places: '.$value['nbPlace'].'
54
55
56
                                                         57
58
                                                              couleur: '.$value['couleur'].'
59

   catégorie: '.$value['categorie'].'
60
61
62
63
                                                    </div>
                                              </div>
64
65
                                         </div>
66
                              ';$i++;}
                        ?>
67
68
                         </div>
69
                    </div>
70
71
                    <!-- /.container -->
              </section>
72
73
74
75
                    <!-- Footer -->
                    <footer class="py-5 bg-dark">
                         <div class="container">
                         RedLoca CFPT-I 2018
                        </div>
76
77
78
                         <!-- /.container -->
                   </footer>
79
                   <!-- Bootstrap core JavaScript -->
<script src="../jquery/jquery.js"></script>
<script src="../bootstrap/js/bootstrap.bundle.js"></script>
80
81
83
              <!-- Custom JavaScript for this theme --> 
<script src="../js/scrolling-nav.js"></script>
84
85
86
              </body>
87
88
         </html>
```

## 1.2.10 login

```
<?php
3
   * Author: Tom Rvser
   * Date: 22.05.2018
   * Version : 1.0
   * Title : login
   * Description : contain a form to log in.
  session_start();
if(isset($_SESSION['userId']))header("location: login.php");
10
11
  require_once('..\php\fonctionsBD_select.php');
12
  try{
    13
\frac{14}{15}
16
        $login = login($email, $password);
```

```
if (count($login)==1) {
    $_SESSION['userId'] = $login['0']['idUtilisateur'];
    $_SESSION['lastName'] = $login['0']['nom'];
    $_SESSION['firstName'] = $login['0']['prenom'];
    $_SESSION['birthDate'] = $login['0']['dateNaissance'];
    $_SESSION['mobile'] = $login['0']['natel'];
    $_SESSION['email'] = $login['0']['email'];
    $_SESSION['type'] = $login['0']['type'];
}elsef
 18
 19
 20
 2\dot{1}
 22
 23
\frac{24}{25}
 26
             }else{
 27
                throw new Exception("L'email ou le mot de passe ne correspont pas");
 28
 29
             header("location: index.php");
\frac{30}{31}
          } else {
             throw new Exception('vous devez remplir tout les champs');
 3\overline{2}
          }
 33
       }
 34
 35
     catch(exception $e){
 36
       $error = $e->getMessage();
 37
     if(isset($_GET['result'])){$info="l'inscription as réussi, vous pouvez vous connecter";}
 38
 39
 40 <!DOCTYPE html>
 41
     <html lang="fr">
 42
 4\bar{3}
     <head>
 44
 45
        <meta charset="utf-8">
 46
        <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
        <meta name= viewpoir content "later ac-
<meta name="description" content="RedLoca">
<meta name="author" content="Tom Ryser">
 47
 48
 49
 50
        <title>Connexion - RedLoca</title>
 51
 52
        <!-- Bootstrap core CSS -->
 53
        <link href="../bootstrap/css/bootstrap.css" rel="stylesheet">
 54
        <link href="../css/style.css" rel="stylesheet">
 55
 56
 57
     </head>
 58
 59
     <body id="page-top">
 60
 61
         <!-- Navigation -->
 62
     <?php
       require_once('nav.php');
 63
     ?>
 64
 65
        <section id="services" class="bg-light">
    <div class="container">
 66
 67
           <div class="bootstrap-iso">
 68
       <div class="container-fluid">
 69
 70
        <div class="row">
         <div class="col-md-6 col-sm-6 col-xs-12 col-md-offset-2">
<form id="signupForm" action="login.php" method="POST">
 71
72
73
74
            <div class="form-group ">
              <?php
 75
                if(isset($error)){
 76
77
                   echo'<div class="alert alert-warning">'.$error.'.</div>';
                }elseif(isset($info)){
 78
                   echo'<div class="alert alert-success">'.$info.'.</div>';
 <del>7</del>9
              ?>
 80
              <label class="control-label requiredField" for="email">
 81
 82
               Email
 83
              </label>
              <input type="email" class="form-control" id="email" name="email"/>
 84
 85
            </div>
 86
            <div class="form-group ">
              <label class="control-label requiredField" for="password">
 87
 88
               Mot de passe
 89
              </label>
              <input type="password" class="form-control" id="password" name="password"/>
 90
 91
            </div>
 92
 93
            <div class="form-group">
 94
               <input class="btn btn-warning " name="submit" type="submit" value="connexion"/>
<label><a href="register.php">pas encore inscrit ?<br> Enregistrez vous</a></label>
 95
 96
 97
              </div>
 98
            </div>
 99
           </form>
100
         </div>
        </div>
101
102
      </div>
103
     </div>
104
105
106
           </div>
107
        </section>
108
109
        <!-- Footer -->
110
        <footer class="py-5 bg-dark">
```

```
112
          <div class="container">
113
          RedLoca CFPT-I 2018
</div>
114
          <!-- /.container -->
115
116
       </footer>
117
118
       <!-- Bootstrap core JavaScript -->
       <script src="../jquery/jquery.js"></script>
<script src="../bootstrap/js/bootstrap.bundle.js"></script>
119
120
122
       <!-- Custom JavaScript for this theme -->
123
       <script src="../js/scrolling-nav.js"></script>
124
125
       <!-- plugin jQuery : jquery-validation -->
<script src="../jquery/jquery-validation-1.17.0/dist/jquery.validate.js"></script>
<script src="../js/validate-login.js"></script>
126
128
     </body>
129
    </html>
130
```

#### 1.2.11 nav

```
<?php
3
   * Author: Tom Ryser
4
   * Date: 22.05.2018
   * Version : 1.0
   * Title : nav
   * Description : contain the nav of all pages.
9
10
      $url=$_SERVER['PHP_SELF'];
      $break = Explode('/', $url);
$file = $break[count($break) - 1];
$date = date('Y-m-d', strtotime(' +1 day'));
11
\overline{12}
13
14
      if(!isset($_GET['search'])){
15
          $search = $date;
\begin{array}{c} 16 \\ 17 \end{array}
      }else{
          $search = $_GET['search'];
      }
18
19
20
    <nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top" id="mainNav">
21
      <div class="container">
       22
23
24
          </a>
25
          <div class="collapse navbar-collapse" id="navbarResponsive">
26
              27
                 <a class="nav-link" href="<?php if($file == \leftarrow
28
       "index.php"){echo"#page-top";}else{echo"index.php";}?>">Accueil</a>
29
                 30
                 31
                     <a class="nav-link" href="<?php if($file == \leftrightarrow
       "add.php"){echo"#page-top";}else{echo"add.php";}?>">Ajouter un véhicule</a>
32
                 33
                 <?php
34
                 if (isset($_SESSION['userId'])) {
35
36
                         37
38
39
                             </a>
                             'div class=\"dropdown-menu\" aria-labelledby=\"navbarDropdown\">
<a class=\"dropdown-item\" href=\"user.php\">profil</a>
40
41
42
                         if($_SESSION['type'] == 1){
   echo "<div class=\"dropdown-divider\"></div>
43
44
                                <a class=\"dropdown-item\" href=\"adminUsers.php\">Administration ←
45
       utilisateurs</a>
46
                                <a class=\"dropdown-item\" href=\"adminVehicles.php\">Administration \hookleftarrow
       vehicules</a>
47
                                reservation</a>";
48
49
50
                         <div class=\"dropdown-divider\"></div>
                            <a class=\"dropdown-item\" href=\"../php/logout.php\">Déconnexion</a>
51
52
                            </div>
53
                         54
55
                 }else{
                     echo"<a class=\"nav-link\" href=\"login.php\">connexion / inscription</a>";
56
57
58
                 ?>
59
                 60
                 <label for="search" class="nav-link" >Louer un véhicule àă partir du :</label>
```

```
62
     63
     64
65
  ?>" value="<?= $search ?>">
66
     67
     68
69
      </form>
70
     71
    72
73
   </div>
  </div>
 </nav>
```

### 1.2.12 register

```
<?php
  \frac{2}{3}
         * Author: Tom Ryser
* Date: 22.05.2018
          * Version : 1.0
          * Title : register
          * Description : contain a form to register.
       session_start();
if(isset($_SESSION['userId']))header("location: index.php");
require_once('..\php\fonctionsBD_insert.php');
10
11
        try{
        if (isset($_POST['submit'])) {
            14
15
16
                 $\text{state} = \text{Tittetalme} = \text{Tittetalme}, \text{$femail} = \text{filter_input(INPUT_POST, 'email', FILTER_SANITIZE_EMAIL);} \text{$mobile} = \text{filter_input(INPUT_POST, 'mobile', FILTER_SANITIZE_STRING);} \text{$birthDate} = \text{filter_input(INPUT_POST, 'birthDate', FILTER_SANITIZE_STRING);} \text{$password} = \text{filter_input(INPUT_POST, 'password', FILTER_SANITIZE_STRING);} \text{$confirmPassword} = \text{filter_input(INPUT_POST, 'confirmPassword', FILTER_SANITIZE_STRING);} \text{$confirmPassword} \text{$confirmPassword} = \text{filter_input(INPUT_POST, 'confirmPassword', FILTER_SANITIZE_STRING);} \text{$confirmPassword} \text{$confirmPassword
17
18
19
20
2\dot{1}
22
                   if($password == $confirmPassword){
23
                  $result = register($lastName, $firstName, $birthDate, $mobile, $email, $password);
\frac{24}{25}
                  header("location: login.php?result=true");
                  exit:
26
                  //mot de passe pas identique
27
28
29
                       echo "Veuillez remplir tous les champs";
30
            }
\frac{31}{32}
33
        catch(exception $e){
             if($e->getCode() == "23000"){
34
35
                  $error = '<div class="alert alert-warning" role="alert">Email deja utilisé</div>';
36
37
                  $error = '<div class="alert alert-warning" role="alert">'.$e.'</div>';
38
            }
39
40
41
        <!DOCTYPE html>
42
        <html lang="fr">
43
44
        <head>
45
             <meta charset="utf-8">
46
             <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
<meta name="description" content="RedLoca">
<meta name="author" content="Tom Ryser">
47
48
49
50
51
             <title>Inscription - RedLoca</title>
52
53
             <!-- Bootstrap core CSS -->
54
             <link href="../bootstrap/css/bootstrap.css" rel="stylesheet">
55
             <link href="../css/stvle.css" rel="stvlesheet">
56
57
        </head>
59
60
        <body id="page-top">
61
62
                <!-- Navigation -->
63
        <?php
64
            require_once('nav.php');
65
        ?>
66
             <section id="services" class="bg-light">
    <div class="container">
    <div class="bootstrap-iso">
67
68
69
           <div class="container-fluid">
```

```
71
       <div class="row">
72
73
74
75
76
77
78
        <div class="col-md-6 col-sm-6 col-xs-12 col-md-offset-2">
         <form id="registerForm" action="register.php" method="POST">
<div class="form-group">
          <?php
             if(isset($error)){
                echo$error;
             }
 <del>7</del>9
            ?>
 80
            <label class="control-label requiredField" for="lastName">
 81
            Nom
 82
            </label>
            <input type="text" class="form-control" id="lastName" name="lastName"/>
 83
 84
          </div>
 85
          <div class="form-group ">
 86
           <label class="control-label requiredField" for="firstName">
 87
            Pré nom
 88
            </label>
            <input type="text" class="form-control" id="firstName" name="firstName"/>
 89
 90
          </div>
 91
          <div class="form-group ">
            <label class="control-label requiredField" for="email">
 92
 93
            Email
 94
            </label>
            <input type="email" class="form-control" id="email" name="email"/>
 95
 96
          </div>
 97
          <div class="form-group ">
 98
           <label class="control-label requiredField" for="mobile">
 99
            natel
100
            </label>
            <input type="tel" class="form-control" id="mobile" name="mobile"/>
101
102
          </div>
          <div class="form-group ">
103
104
            <label class="control-label requiredField" for="birthDate">
105
            Date de naissance
106
            </label>
          input type="date" class="form-control" id="birthDate" name="birthDate" max="<?= date ( 'Y-m-j', \leftarrow strtotime('-18 year' , strtotime($date)));?>" value="<?= date ( 'Y-m-j', strtotime('-18 year' , \leftarrow strtotime($date)));?>"/>
107
108
          </div>
109
          <div class="form-group ">
110
            <label class="control-label requiredField" for="password">
111
            Mot de passe
112
            </label>
113
            <input type="password" class="form-control" id="password" name="password"/>
114
          </div>
          115
116
117
            Confirmation du mot de passe
118
            </label>
            <input type="password" class="form-control" id="confirmPassword" name="confirmPassword"/>
119
120
          </div>
121
          <div class="form-group">
122
            <div>
             <input class="btn btn-warning " name="submit" type="submit" value="s'enregistrer">
123
124
             <label><a href="login.php">Déja inscrit ?<br> Connectez vous</a></label>
125
            </div>
126
          </div>
127
         </form>
        </div>
128
129
      </div>
      </div>
130
131
    </div>
         </div>
132
133
       </section>
134
       <!-- Footer -->
135
      <footer class="py-5 bg-dark">
  <div class="container">
136
137
138
         RedLoca CFPT-I 2018
         </div>
139
140
         <!-- /.container -->
141
       </footer>
142
143
       <!-- Bootstrap core JavaScript -->
<script src="../jquery/jquery.js"></script>
<script src="../bootstrap/js/bootstrap.bundle.js"></script>
144
145
146
      <!-- Custom JavaScript for this theme --> 
<script src="../js/scrolling-nav.js"></script>
147
148
149
      <!-- plugin jQuery : jquery-validation -->
<script src="../jquery/jquery-validation-1.17.0/dist/jquery.validate.js"></script>
<script src="../js/validate-register.js"></script>
150
151
152
153
    </body>
154
155
    </html>
```

### 1.2.13 updateUser

```
<?php
  \bar{3}
       * Author: Tom Ryser
* Date: 22.05.2018
        * Version : 1.0
        * Title : updateUser
        st Description : contain a form with all the information of the user, so he can modify it.
       session_start()
      if(!isset($_SESSION['userId']))header("location: login.php");
10
      require_once('..\php\fonctionsBD_update.php');
11
13
          if (isset($_POST['submit'])) {
              15
16
17
                  $\text{semail} = \text{filter_input(INPUT_POST, 'email', FILTER_SANITIZE_EMAIL);}
$\text{mobile} = \text{filter_input(INPUT_POST, 'mobile', FILTER_SANITIZE_STRING);}
$\text{birthDate} = \text{filter_input(INPUT_POST, 'birthDate', FILTER_SANITIZE_STRING);}
$\text{password} = \text{filter_input(INPUT_POST, 'password', FILTER_SANITIZE_STRING);}
$\text{ifundate} \text{filter_input(INPUT_POST, 'password', FILTER_SANITIZE_STRING);}
$\text{filter_input(Input_POST, 'password', FILTER_SANITIZE_STR
19
20
\overline{21}
                          if(updateUser($lastName, $firstName, $birthDate, $mobile, $email, $password, $_SESSION['userId'])){
22
23
                              throw new exception("TRUE");
24
\frac{25}{26}
                             throw new exception("FALSE");
                          }
27
              } else {
28
                      throw new exception("Veuillez remplir tous les champs");
29
30
\frac{31}{32}
      }
      catch(exception $e){
          if($e>getMessage() == "TRUE"){
    $info = '<div class="alert alert-success">Vos modification ont été enregistrée avec succès.</div>';
33
34
         35
36
37
38
39
40
41
42
43
              $info = '<div class="alert alert-warning">'.$e->getMessage().'</div>';
44
45 }
          }
46
47
      <!DOCTYPE html>
48
      <html lang="fr">
49
50
      <head>
          <meta charset="utf-8">
51
          <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
52
          <meta name="description" content="RedLoca">
<meta name="author" content="Tom Ryser">
53
54
55
56
          <title>modification du profil - RedLoca</title>
57
58
                 - Bootstrap core CSS -->
          k href="../bootstrap/css/bootstrap.css" rel="stylesheet">
k href="../css/style.css" rel="stylesheet">
59
60
61
      </head>
62
63
      <body id="page-top">
64
65
             <!-- Navigation -->
66
      <?php
          require_once('nav.php');
67
      ?>
68
69
70
71
          <section id="services" class="bg-light">
               <div class="container">
72
               <div class="bootstrap-iso">
\frac{73}{74}
        <div class="container-fluid">
    <div class="row">
            <div class="col-md-6 col-sm-6 col-xs-12 col-md-offset-2">
<form id="updateUserForm" action="updateUser.php" method="POST">
.
75
76
77
                 <div class="form-group ">
78
                 <?php
79
                      if(isset($info)){
80
                              echo $info;
81
                      }?>
82
                  <label class="control-label requiredField" for="lastName">
83
84
                85
86
                 </div>
                 <div class="form-group ">
87
                   <label class="control-label requiredField" for="firstName">
89
```

```
90
            </label>
           <input type="text" class="form-control" id="firstName" name="firstName" value ="<?= ←
$_SESSION['firstName'] ?>"/>
 91
           </div>
           <div class="form-group ">
 93
 94
            <label class="control-label requiredField" for="email">
 95
             Email
 96
            </label>
            <input type="email" class="form-control" id="email" name="email" value ="<?= $_SESSION['email'] ?>"/>
 97
 98
           </div>
 99
           <div class="form-group ">
100
            <label class="control-label requiredField" for="mobile">
101
             natel
102
            </label>
103
             <input type="tel" class="form-control" id="mobile" name="mobile" value ="<?= $_SESSION['mobile'] ?>"/>
104
           </div>
105
           <div class="form-group ">
            <label class="control-label requiredField" for="birthDate">
106
107
             Date de naissance
108
            </label>

'input type="date" class="form-control" id="birthDate" name="birthDate" max="<?= date ( 'Y-m-j', 
strtotime('-18 year' , strtotime($date)));?>" value ="<?= $_SESSION['birthDate'] ?>"/>

109
110
111
           <div class="form-group ">
            <label class="control-label requiredField" for="password">
112
113
             Mot de passe actuel
114
            </label>
115
             <input type="password" class="form-control" id="password" name="password"/>
116
           </div>
117
           <div class="form-group">
118
            <div>
              <input class="btn btn-warning " name="submit" type="submit" value="enregistrer les modifications">
<input class="btn btn-danger " name="reset" type="reset" value="annuler les changements">
119
120
             </div>
122
           </div>
123
          </form>
        </div>
124
       </div>
125
126
      </div>
127
     </div>
128
          </div>
129
       </section>
130
131
       <!-- Footer -->
       <footer class="py-5 bg-dark">
132
          <div class="container">
133
          RedLoca CFPT-I 2018
135
          </div>
136
          <!-- /.container -->
137
       </footer>
138
139
       <!-- Bootstrap core JavaScript -->
       <script src="../jquery/jquery.js"></script>
<script src="../bootstrap/js/bootstrap.bundle.js"></script>
140
141
142
       <!-- Custom JavaScript for this theme -->
<script src="../js/scrolling-nav.js"></script>
143
144
145
146
       <!-- plugin jQuery : jquery-validation -->
<script src="../jquery/jquery-validation-1.17.0/dist/jquery.validate.js"></script>
<script src="../js/validate-updateUser.js"></script>
147
148
     </body>
149
150
     </html>
```

#### 1.2.14 updateVehicle

```
<?php
   * Author: Tom Rvser
    * Date: 22.05.2018
    * Version : 1.0
   * Title : editVehicle
    * Description : Contains a form to edit a vehicle informations.
10 session start();
   if(!isset($_SESSION['userId']))header("location: login.php");
   if(!isset($_GET['vehicleId']))header("location: index.php");
   require_once('..\php\fonctionsBD_select.php');
$vehicle = getVehicleInfos($_GET['vehicleId'])['0'];
13
14
15
16
     if (isset($_POST['submit'])) {
17
       if ((!empty(\$_POST['numberPlate'])) && (!empty(\$_POST['mark'])) && (!empty(\$_POST['model'])) && \leftrightarrow
        (!empty(\$\_POST['class'])) \ \&\& \ (!empty(\$\_POST['^nbPlaces'])) \ \&\& \ (!empty(\$\_POST['color'])) \ \&\& \ \leftrightarrow \\
        (!empty($_POST['start']))) {
         18
                                                                   FILTER SANITIZE STRING);
19
20
```

```
$nbPlaces = filter_input(INPUT_POST, 'nbPlaces', FILTER_SANITIZE_NUMBER_INT);
$color = filter_input(INPUT_POST, 'color', FILTER_SANITIZE_STRING);
 22
 23
            simage = filterImage($vehicle['image']);
$start = filter_input(INPUT_POST, 'start', FILTER_SANITIZE_STRING);
if($_POST['end'] !== ""){
 \overline{24}
 25
 26
 27
              $end = filter_input(INPUT_POST, 'end', FILTER_SANITIZE_STRING);
 28
            }else{
 \frac{20}{29}
              $end = NULL:
 30
           require_once('..\php\fonctionsBD_update.php');
if(updateVehicle($_GET['vehicleId'], $numberPlate, $mark, $model, $class, $nbPlaces, $color, $image, \leftarrow
 31
 32
          $start, $end, $_SESSION['userId'], $_SESSION['type'])){
              $info = '<div class="alert alert-success" role="alert">Votre véhicule a été mis àā jour avec ↔
 33
          succès</div>':
 34
              $vehicle = getVehicleInfos($_GET['vehicleId'])['0'];
 35
            }else{
 36
              throw new Exception('une erreur est survenue.');
 37
 38
         } else {
 39
            throw new Exception('Veuillez remplir tous les champs');
 40
 41
 42
    }catch(Exception $e){
 43
       if(!isset($info)){
       $info = '<div class="alert alert-warning" role="alert">'.$e.'</div>';
 44
      }else{
 45
 46
         sinfo = e;
 47
 48
    }
 49
    function filterImage($imgOld){
 50
       51
 52
 53
 54
              if(getimagesize($_FILES["image"]["tmp_name"])==0){
 55
                 throw new Exception('ce fichier n\'est pas une image');
 56
                 exit();
 57
              $pieces = explode(".", $_FILES["image"]['name']);
$imgName = (uniqid() . "." . end($pieces));
 58
 59
 60
              if ('move_uploaded_file($_FILES["image"]['tmp_name'], "../mediaUser/".$imgName)) {
 61
 62
                 exit();
 63
             }
 64
 65
         }else{
 66
            $imgName=$imgOld;
 67
         }
 68
 69
       catch(Exception $e){
 70
         throw($e):
71
72
       return $imgName;
73
74
75
    $class = getClass();
 76
    <!DOCTYPE html>
77
78
     <html lang="fr">
    <head>
 79
       <meta charset="utf-8">
       <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
<meta name="description" content="RedLoca">
<meta name="author" content="Tom Ryser">
 80
 81
 82
 83
 84
       <title>ajouter un véhicule - RedLoca</title>
 85
       <!-- Bootstrap core CSS -->
 86
       <link href="../bootstrap/css/bootstrap.css" rel="stylesheet">
 87
 88
 89
       <link href="../css/style.css" rel="stylesheet">
 90
 91
    </head>
 92
 93
    <body id="page-top">
 94
 95
        <!-- Navigation -->
    <?php
 96
 97
      require_once('nav.php');
    ?>
 98
 99
       <section id="services" class="bg-light">
100
         <div class="container">
101
102
         <div class="bootstrap-iso">
      <div class="container-fluid">
  <div class="row">
    <div class="col-md-6 col-sm-6 col-xs-12 col-md-offset-2">
103
104
105
106
         form id="updateVehicle" action="updateVehicle.php?vehicleId=<?=$_GET['vehicleId']?>" \leftrightarrow
          enctype="multipart/form-data" method="POST">
           <div class="form-group ">
107
108
           <?php
              if(isset($info)){
109
110
                 echo$info;
112
            ?>
```

```
<label class="control-label requiredField" for="numberPlate">Immatriculation</label>
           <input type="text" class="form-control" id="numberPlate" name="numberPlate" placeholder="GE 123 123" ←</pre>
114
          value="<?=$vehicle['immatriculation']?>"/>
115
          </div>
116
          <div class="form-group ">
           <label class="control-label requiredField" for="mark">Marque</label>
117
118
            <input type="text" class="form-control" id="mark" name="mark" value="<?=$vehicle['marque']?>"/>
119
          </div>
120
          <div class="form-group ">
           <label class="control-label requiredField" for="model">Modèle</label>
121
122
           <input type="text" class="form-control" id="model" name="model" value="<?=$vehicle['model']?>"/>
123
          </div>
          <div class="form-group ">
  <label class="control-label requiredField" for="class">catégorie</label>
  <select class="selectpicker" id="class" name="class" >
124
125
126
127
              <?php
128
                echo"<optgroup label='voiture'>"
                foreach ($class as $key => $value) {
  if ($value['nomTypeCategorie'] == "voiture") {
   if ($vehicle['nomCategorie'] == $value['nomCategorie']) {
      echo"coption value='".$value['idCategorie']." selected'>".$value['nomCategorie']."

129
130
131
132
133
                    }else{
134
                      echo"<option value='".$value['idCategorie']."'>".$value['nomCategorie']."</option>";
                    }
135
136
137
                  }
                }
138
139
                echo"<optgroup label='moto'>";
                140
141
142
143
144
                     }else{
145
                     echo"<option value='".$value['idCategorie']."'>".$value['nomCategorie']."</option>";
146
147
                }
148
              ?>
149
150
           </select>
151
152
           </div>
153
          <div class="form-group ">
           <label class="control-label requiredField" for="nbPlaces">Nombre de place</label>
<input type="text" class="form-control" id="nbPlaces" name="nbPlaces" value="<?=$</pre>
154
                                                                                             value="<?=$vehicle['nbPlace']?>"/>
155
156
          </div>
157
          <div class="form-group ">
           <label class="control-label requiredField" for="color">couleur</label>
158
159
            <input type="text" class="form-control" id="color" name="color" value="<?=$vehicle['couleur']?>"/>
160
          </div>
161
          <div class="form-group ">
           <label class="control-label requiredField" for="image">image (ne choississez une image que si vous ↔
162
          voulez changer l'ancienne)</label>

<input enctype="multipart/form-data" type="file" class="form-control" id="image" name="image" 
accept="image/x-png,image/gif,image/jpeg"/>

163
164
          </div>
          165
166
167
          value="<?=$vehicle['debutDisponibilite']?>"/>
168
          </div>
          div class="form-group ">
    <label class="control-label requiredField" for="end">date de fin de disponibilité</label>
    <input type="date" class="form-control" id="end" name="end" min="" ←</pre>
169
170
171
          value="<?=$vehicle['finDisponibilite']?>"/>
172
          </div>
173
          <div class="form-group">
174
           <div>
              <input class="btn btn-warning " name="submit" type="submit" value="Modifier">
175
176
            </div>
177
           </div>
178
         </form>
179
        </div>
180
       </div>
      </div>
181
182
    </div>
         </div>
183
184
       </section>
185
186
       <!-- Footer -->
       <footer class="py-5 bg-dark">
    <div class="container">
187
188
189
         RedLoca CFPT-I 2018
         </div>
190
191
         <!-- /.container -->
192
       </footer>
193
194
       <!-- Bootstrap core JavaScript --> 
<script src="../jquery/jquery.js">
                      ../jquery/jquery.js"></script>
195
196
       <script src="../bootstrap/js/bootstrap.bundle.js"></script>
197
       <!-- plugin jQuery : jquery-validation -->
<script src="../jquery/jquery-validation-1.17.0/dist/jquery.validate.js"></script>
<script src="../js/validate-updateVehicle.js"></script>
198
199
200
201
```

113

```
202 | </bdy>
203 | 204 | </html>
```

#### 1.2.15 user

```
<?php
3
   * Author: Tom Ryser
* Date: 22.05.2018
4
   * Version : 1.0
   * Title : user
   * Description : contain all the information of the profile, all vehicle and all locations
9
  if(!isset($_SESSION['userId']))header("location: login.php");
10
  require_once('..\php\fonctionsBD_select.php');
require_once('..\php\fonctionsBD_delete.php');
if (isset($_GET['vehicleId']))cancelReservation($_GET['vehicleId'], $_SESSION['userId'], \leftarrow
11
       $_GET['startDate'], $_GET['endDate']);
  $userReservation = getReservationOf($_SESSION['userId']);
$userVehicle = getVehicleOf($_SESSION['userId']);
14
15
16
   <!DOCTYPE html>
17
   <html lang="fr">
19
20
   <head>
\tilde{2}\tilde{1}
\frac{1}{2}
     <meta charset="utf-8">
23
     <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
     <meta name="description" content="RedLoca">
24
25
     <meta name="author" content="Tom Ryser">
26
\frac{1}{27}
     <title>Profil - RedLoca</title>
\frac{1}{28}
29
     <!-- Bootstrap core CSS -->
30
     <link href="../bootstrap/css/bootstrap.css" rel="stylesheet">
31
32
     <link href="../css/style.css" rel="stylesheet">
33
34
   </head>
35
36
   <body id="page-top">
37
38
      <!-- Navigation -->
39
   <?php
40
    require_once('nav.php');
41
   ?>
42
43
       <section id="services" class="bg-light">
44
           <?php
               echo"
45
46
                   47
                   48
                       Nom : 
49
                       ".$_SESSION['lastName']."
50
                   51
                   Prénom : 
".$_SESSION['firstName']."
52
53
54
                   55
                       Email : 
56
                       ".$_SESSION['email']."
57
58
                   59
                   Téléphone : 
".$_SESSION['mobile']."
60
61
62
                   63
                   Date de naissance : 
".$_SESSION['birthDate']."
64
65
66
                   67
                   68
           ?>
69
           <a href="updateUser.php"><button class="btn btn-warning " name="submit" type="submit">Modifier les \leftrightarrow
70
        informations</button></a>
71
           le mot de passe</button></a>
72
           <HR/>
\frac{.7}{73}
           <?php
74
               echo"
75
               76
               <thead class=\"thead-dark\">
77
78
                 immatriculation
Marque
Model

79
80
                   Periode de disponibilité
```

```
82
                  83
                 </thead>
 84
                 85
 86
                     foreach ($userVehicle as &$value) {
 87
                         echo'
 88
 89
                                 <t.d><a ←
         href=\"updateVehicle?vehicleId=".$value['idVehicule']."\">".$value['immatriculation']."<a>
         90
 91
 92
 93
                             94
 95
                    }
                   echo"
 96
 97
                 98
               99
                //Creation of table for reservation.
100
101

<thead class=\"thead-dark\">
102
103
104
                   cth scope=\"col\">immatriculation
Marque
Model
Periode de disponibilité

105
106
107
108
109
                   110
111
                </thead>
112
                 113
114
                     foreach ($userReservation as &$value) {
115
                         echo"
116
                             ".$value['immatriculation']."
117
                                 .$value['marque']."
".$value['model']."
118
119
120
                                  ".$value['dateDebut']." à ".$value['dateFin']."
121
122
                                 if($value['dateDebut']>date('Y-m-d')){
123
                                     echo'
                                  td><button type=\"button\" class=\"btn btn-warning\" \leftarrow
124
         onclick=\"window.location.href='user.php?vehicleId=".$value['idVehicule']."&startDate=".$value['dateDebut']."&endDate="
125
\frac{126}{127}
                                 echo"
                             128
129
                    }
130
                  echo"
                 131
132
               133
                 ";
            ?>
134
135
        </section>
136
137
      <!-- Footer -->
      138
139
        RedLoca CFPT-I 2018
</div>
140
141
142
        <!-- /.container -->
143
      </footer>
144
      <!-- Bootstrap core JavaScript -->
<script src="../jquery/jquery.js"></script>
<script src="../bootstrap/js/bootstrap.bundle.js"></script>
145
146
147
148
149
      <!-- Custom JavaScript for this theme -->
150
      <script src="../js/scrolling-nav.js"></script>
151
152
      <!-- plugin jQuery : jquery-validation -->
<script src="../jquery/jquery-validation-1.17.0/dist/jquery.validate.js"></script>
<script src="../js/validate-register.js"></script>
153
154
155
    </body>
156
    </html>
157
```

#### 1.3 PHP

#### 1.3.1 bd

```
<?php
define('DB_HOST', "127.0.0.1"); //adresse ip de la base.
define('DB_NAME', "redLoca"); //nom de la base de donnée.
define('DB_USER', "redLoca"); //utilisateur.
define('DB_PASS', "oIilPyhSwCufiriv"); //mdp.
//root password = kFaWJQhZJSJJk9jC
/* Fonction permettant la connexion àã la base de données</pre>
     /* Fonction permettant la connexion à la base de données. */
function getConnexion() {
  static $dbb = null;
10
         if ($dbb === null) {
            11
12
13
14
15
             } catch (PDOException $e) {
  die('Erreur : ' . $e->getMessage());
16
17
            }
18
19
20
         return $dbb;
21
22
      ?>
```

### 1.3.2 fonctionBD\_delete

```
require_once('bd.php');
            /* Fonction permettant de mettre à \bar{a} jour un type de catégorie */function deleteVehicle(\hat{s}idVehicle)
                             $connexion = getConnexion();
                           $request = $connexion->prepare("DELETE FROM 'vehicules' WHERE 'vehicules'.'idVehicule' = :idVehicle ");
    9
                           $request->bindParam(':idVehicle', $idVehicle, PDO::PARAM_INT);
 10
                           $request->execute();
 11
                           return true;
 12
13
              /st Fonction permettant de mettre àf a jour un type de catégorie st/
            function cancelReservation($vehicleId, $userId, $startDate, $endDate)
16
                            $connexion = getConnexion();
17
                          $connexion = getConnexion();
$request = $connexion->prepare("DELETE FROM 'reservation'
WHERE 'reservation'.'vehicules_idVehicule' = :vehicleId
AND 'reservation'.'utilisateurs_idUtilisateur' = :userId
AND 'reservation'.'dateDebut' = :startDate
AND 'reservation'.'dateFin' = :endDate");
$request->bindParam(':vehicleId', $vehicleId, PDO::PARAM_INT);
18
 19
 20
21
 \frac{1}{2}
 \frac{1}{23}
                           $\frac{\partial \text{shind} \text{Partial \text{shind} \text{partial \text{shind} \text{partial \text{shind} \text{partial \text{partial \text{shind} \text{partial 
 24
25
\frac{26}{27}
                            $request->bindParam(':endDate', $endDate, PDO::PARAM_STR);
                           $request->execute();
28
                           return true;
29
 30
              /* Fonction permettant de mettre à jour un type de catégorie */
32
            function adminCancelReservation($vehicleId, $\startDate, \$endDate)
33
                          $connexion = getConnexion();
$request = $connexion->prepare("DELETE FROM 'reservation'
    WHERE 'reservation'.'vehicules_idVehicule' = :vehicleId
    AND 'reservation'.'dateDebut' = :startDate
    AND 'reservation'.'dateFin' = :endDate");
$request->bindParam(':vehicleId', $vehicleId, PDO::PARAM_INT);
$request->bindParam(':startDate', $startDate, PDO::PARAM_STR);
$request->bindParam(':endDate', $endDate, PDO::PARAM_STR);
$request->execute():
 34
35
 36
 37
 38
\frac{39}{40}
 \tilde{41}
 42
                           $request->execute();
 43
                           return true;
 44
 45
            ?>
```

### 1.3.3 fonctionBD\_insert

```
1
2
require_once('bd.php');
3
4 /* Fonction permettant de mettre àā jour un type de catégorie */
```

```
function deleteVehicle($idVehicle)
  6
                $connexion = getConnexion();
                $request = $connexion->prepare("DELETE FROM 'vehicules' WHERE 'vehicules'.'idVehicule' = :idVehicle ");
  9
                $request->bindParam(':idVehicle', $idVehicle, PDO::PARAM_INT);
10
                $request->execute();
\frac{11}{12}
                return true;
      }
13
        /* Fonction permettant de mettre à jour un type de catégorie */
       function cancelReservation($vehicleId, $userId, $startDate, $endDate)
16
               $connexion = getConnexion();
$request = $connexion->prepare("DELETE FROM 'reservation'
    WHERE 'reservation'.'vehicules_idVehicule' = :vehicleId
    AND 'reservation'.'utilisateurs_idUtilisateur' = :userId
    AND 'reservation'.'dateDebut' = :startDate
    AND 'reservation'.'dateFin' = :endDate");
$request->bindParam(':vehicleId', $vehicleId, PDO::PARAM_INT);
$request->bindParam(':userId', $userId, PDO::PARAM_INT);
$request->bindParam(':startDate', $startDate, PDO::PARAM_STR);
$request->bindParam(':endDate', $endDate, PDO::PARAM_STR);
17
18
19
20
21
22
23
\frac{20}{24}
25
26
                $request->bindParam(':endDate', $endDate, PDO::PARAM_STR);
27
                $request->execute();
28
29
                return true;
\frac{20}{30}
       /* Fonction permettant de mettre à \bar{a} jour un type de catégorie */function adminCancelReservation(\bar{a}), \bar{a}) startDate, \bar{a})
31
32
33
               $connexion = getConnexion();
$request = $connexion->prepare("DELETE FROM 'reservation'
WHERE 'reservation'.'vehicules_idVehicule' = :vehicleId
AND 'reservation'.'dateDebut' = :startDate
AND 'reservation'.'dateFin' = :endDate");
34
35
36
37
               request->bindParam(':endDate');
$request->bindParam(':startDate', $vehicleId, PDO::PARAM_INT);
$request->bindParam(':startDate', $startDate, PDO::PARAM_STR);
$request->bindParam(':endDate', $endDate, PDO::PARAM_STR);
$request->execute();
39
40
\frac{41}{42}
43
                return true;
44 }
45
```

#### 1.3.4 fonctionBD select

```
<?php
       require_once('bd.php');
       /* Fonction permettant de mettre à \bar{a} jour un type de catégorie */function deleteVehicle(\hat{s}idVehicle)
  4
                $connexion = getConnexion();
                $request = $connexion->prepare("DELETE FROM 'vehicules' WHERE 'vehicules'.'idVehicule' = :idVehicle ");
  9
                $request->bindParam(':idVehicle', $idVehicle, PDO::PARAM_INT);
10
                $request->execute();
\begin{array}{c} 11 \\ 12 \end{array}
                return true;
      }
13
        /* Fonction permettant de mettre àf a jour un type de catégorie */
15
       function cancelReservation($vehicleId, $userId, $startDate, $endDate)
16
               $connexion = getConnexion();
$request = $connexion->prepare("DELETE FROM 'reservation'
    WHERE 'reservation'.'vehicules_idVehicule' = :vehicleId
    AND 'reservation'.'utilisateurs_idUtilisateur' = :userId
    AND 'reservation'.'dateDebut' = :startDate
    AND 'reservation'.'dateFin' = :endDate");
$request->bindParam(':vehicleId', $vehicleId, PDO::PARAM_INT);
$request->bindParam(':userId', $userId, PDO::PARAM_INT);
$request->bindParam(':startDate', $startDate, PDO::PARAM_STR);
$request->bindParam(':endDate', $endDate, PDO::PARAM_STR);
17
18
19
20
\frac{21}{22}
\frac{-2}{23}
\overline{24}
25
26
                $request->bindParam(':endDate', $endDate, PDO::PARAM_STR);
\frac{27}{28}
                $request->execute();
                return true;
29
30
       /* Fonction permettant de mettre à jour un type de catégorie */function adminCancelReservation($vehicleId, $startDate, $endDate)
32
33
\frac{34}{35}
                $connexion = getConnexion();
               $connexion = getConnexion();
$request = $connexion->prepare("DELETE FROM 'reservation'
WHERE 'reservation'.'vehicules_idVehicule' = :vehicleId
AND 'reservation'.'dateDebut' = :startDate
AND 'reservation'.'dateFin' = :endDate");
$request->bindParam(':vehicleId', $vehicleId, PDO::PARAM_INT);
$request->bindParam(':startDate', $startDate, PDO::PARAM_STR);
$request->bindParam(':endDate', $endDate, PDO::PARAM_STR);
$request->evente():
36
37
38
39
40
\frac{41}{42}
                $request->execute();
43
                return true;
44
45
        ?>
```

#### 1.3.5 fonctionBD\_update

```
<?php
              require_once('bd.php');
             /* Fonction permettant de mettre à \bar{a} jour un type de catégorie */function deleteVehicle(\bar{a})
    6
7
                               $connexion = getConnexion();
$request = $connexion->prepare("DELETE FROM 'vehicules' WHERE 'vehicules'.'idVehicule' = :idVehicle ");
$request->bindParam(':idVehicle', $idVehicle, PDO::PARAM_INT);
 10
                               $request->execute();
 11
                               return true;
 12
 13
               /* Fonction permettant de mettre àă jour un type de catégorie */
15
              function cancelReservation($vehicleId, $userId, $startDate, $endDate)
16
17
                                $connexion = getConnexion():
                              $connexion = getConnexion();
$request = $connexion->prepare("DELETE FROM 'reservation'
WHERE 'reservation'.'vehicules_idVehicule' = :vehicleId
AND 'reservation'.'utilisateurs_idUtilisateur' = :userId
AND 'reservation'.'dateDebut' = :startDate
AND 'reservation'.'dateFin' = :endDate");
$request->bindParam(':vehicleId', $vehicleId, PDO::PARAM_INT);
 18
 19
\frac{20}{21}
\overline{22}
 23
                               $\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}{3}\frac{1}
 24
25
26
27
                               $request->execute();
 \frac{-1}{28}
                               return true:
 29
 30
               /* Fonction permettant de mettre à jour un type de catégorie */
32
33
34
35
              function adminCancelReservation($vehicleId, $startDate, $endDate)
                              $connexion = getConnexion();
$request = $connexion->prepare("DELETE FROM 'reservation'
    WHERE 'reservation'.'vehicules_idVehicule' = :vehicleId
    AND 'reservation'.'dateDebut' = :startDate
    AND 'reservation'.'dateFin' = :endDate");
$request->bindParam(':vehicleId', $vehicleId, PDO::PARAM_INT);
$request->bindParam(':startDate', $startDate, PDO::PARAM_STR);
$request->bindParam(':endDate', $endDate, PDO::PARAM_STR);
$request->execute():
 36
 37
 38
39
40
 4\dot{1}
 42
                               $request->execute();
 43
                               return true;
 44
              ?>
 45
```

## 1.3.6 logout

#### 1.3.7 reservation

```
<?php
      session_start();
     try{
             if(isset($_SESSION['userId'])){
    if(isset($_POST['vehicleId']) && isset($_POST['startDate']) && isset($_POST['endDate'])){
                           require_once('fonctionsBD_insert.php');
$vehicleId = filter_input(INPUT_POST, 'vehicleId', FILTER_SANITIZE_NUMBER_INT);
$startDate = filter_input(INPUT_POST, 'startDate', FILTER_SANITIZE_STRING);
$endDate = filter_input(INPUT_POST, 'endDate', FILTER_SANITIZE_STRING);
if(addReservation($_SESSION['userId'], $vehicleId, $startDate, $endDate)){//àā vérifier
10
                                   throw new exception("true");
12
                            exit;
13
                           }else{
\frac{14}{15}
                                   throw new exception("false");
16
                   }
17
18
19
     catch(exception $e){
20
             header("location: ../view/index.php?result=".$e->getMessage());
             exit:
```

#### 1.4 JS

## 1.4.1 scrolling-nav

```
(function($) {
   "use strict"; // Start of use strict
 3
       // Smooth scrolling using jQuery easing
$('a.js-scroll-trigger[href*="#"]').click(function() {
  if (location.pathname.replace(/^\//, '') == this.pathname.replace(/^\//, '') && location.hostname == 
  this.hostname) {
 5
 6
              var target = $(this.hash);
              target = target.length ? target : $('[name=' + this.hash.slice(1) + ']');
if (target.length) {
 9
                 $('html, body').animate({
    scrollTop: (target.offset().top - 54)
}, 1000, "easeInOutExpo");
10
11
12
13
                 return false;
14
              }
15
16
        });
17
        // Closes responsive menu when a scroll trigger link is clicked ('.js-scroll-trigger').click(function() {
18
19
20
           $('.navbar-collapse').collapse('hide');
\frac{21}{22}
        // Activate scrollspy to add active class to navbar items on scroll ('body').scrollspy({
\frac{-2}{23}
\overline{24}
25
           target: '#mainNav',
26
27
           offset: 54
\frac{21}{28}
    })(jQuery); // End of use strict
```

#### 1.4.2 validate-addVehicle

```
$("#start").change(function() {
    $("#end").attr({
        "min" : $("#start").val()
 3
     $.validator.setDefaults( {
             submitHandler: function () {
  form.submit();
10
11
          });
12
          $.validator.addMethod( "lettersonly", function( value, element ) {
  return this.optional( element ) || /^[a-z]+$/i.test( value );
}, "Letters only please" );
13
\frac{14}{15}
16
           $( document ).ready( function () {
    $( "#addVehicle" ).validate( {
17
18
\frac{19}{20}
                 rules: {
                   numberPlate: {
2\dot{1}
                      required: true,
22
23
                    mark: {
24
25
26
                       required: true,
                       lettersonly: true
\frac{1}{27}
                    model: {
\frac{1}{28}
                      required: true
29
30
                    class: {
31
32
33
                      required: true,
                      number: true
34
                    nbPlaces: {
35
                      required: true,
36
                       number: true
37
38
                    color: {
39
                      required: true,
40
41
                    image: {
42
                      required: true
43
44
                    start: {
45
                      required: true
46
47
                    end: {
48
                       required: false
49
```

```
50
               },
51
52
               messages: {
                 numberPlate: {
                   required: "Veuillez entrer le numéro d'immatriculation du véhicule"
 53
 54
 55
                 mark: {
 56
                    required: "Veuillez séléctionner une marque de véhicule"
                    lettersonly: "la marque ne peux contenir que des lettres"
 57
 58
 59
                 model: {
 60
                   required: "Veuillez séléctionner un model de véhicule"
 61
 62
                 class: {
 6\overline{3}
                   required: "Veuillez séléctionner un model de véhicule",
 64
                   number: "veuillez séléctionner une des options"
 65
 66
                   required: "Veuillez entrer un nombre de place(s)", number: "veuillez entrer des chiffres"
 67
 68
 69
 70
                 color: {
71
72
73
74
75
                   required: "Veuillez entrer le nom de la couleur du véhicule",
                   required: "Veuillez choisir une photo du véhicule"
76
77
78
79
                 start: {
                   required: "Veuillez indiquer une date à la quelle vôtre véhicule sera disponible.",
                 end: {
 80
                 },
 81
              ٦.
 82
               errorElement: "em",
               errorPlacement: function ( error, element ) {
    // Add the 'help-block' class to the error element
    error.addClass( "help-block" );
 83
 84
 85
 86
                 if ( element.prop( "type" ) === "checkbox" ) {
  error.insertAfter( element.parent( "label" ) );
 87
 88
 89
                 } else {
 90
                    error.insertAfter( element );
 91
 92
              highlight: function ( element, errorClass, validClass ) {
    $( element ).parents( "form-group" ).addClass( "has-error" ).removeClass( "has-success" );
 9\bar{3}
 94
 95
 96
               unhighlight: function (element, errorClass, validClass) {
                 $("element ).parents( "form-group" ).addClass( "has-success" ).removeClass( "has-error" );
 97
 98
 99
                    });
         });
100
```

## ${\bf 1.4.3} \quad {\bf validate\text{-}adminUpdateUser}$

```
$.validator.setDefaults( {
 3
            submitHandler: function () {
              form.submit();
 4
 5
         $.validator.addMethod( "lettersonly", function( value, element ) {
  return this.optional( element ) || /^[a-z]+$/i.test( value );
 9
         }, "Letters only please" );
10
11
         $( document ).ready( function () {
            $( "#adminUpdateUserForm" ).validate( {
12
13
14
                 firstName: {
15
                   required: true
16
                 lastName: {
17
                   required: true
19
\frac{20}{21}
                 email: {
                   required: true,
22
                    email: true
\frac{1}{23}
24
25
                    required: true,
26
27
                    rangelength: [4, 12]
\frac{-1}{28}
                 birthDate: {
  required: true,
\frac{1}{29}
30
                    date: true
31
\frac{32}{33}
                 password: {
                    required: false,
34
                    minlength: 8
35
```

```
37
               messages: {
38
                  firstName:
39
                     required: "Veuillez entrer votre prénom"
40
41
                     required: "Veuillez entrer votre nom"
42
43
44
                   email: {
45
                     required: "Veuillez entrer votre email",
46
                     mail: "vous devez entrer un email valide"
47
48
                     required: "Veuillez entrer votre numéro de natel", rangelength: "veuillez entrer un nombre composé de 4 à 12 chiffres",
49
50
51
52
53
                     required: "Veuillez entrer votre date de naissance",
54
                     date: "vous devez entrer une date"
55
                  password: {
56
                     required: "Veuillez entrer votre mot de passe",
57
58
                     minlength: "Le mot de passe doit contenir au minimum 8 charactère"
59
60
               errorElement: "em",
errorPlacement: function ( error, element ) {
    // Add the 'help-block' class to the error element
    error.addClass( "help-block" );
61
62
63
64
65
                  if ( element.prop( "type" ) === "checkbox" ) {
  error.insertAfter( element.parent( "label" ) );
66
67
68
                  } else {
69
                     error.insertAfter( element ):
70
71
                  }
72
73
74
               highlight: function ( element, errorClass, validClass ) {
    $( element ).parents( "form-group" ).addClass( "has-error" ).removeClass( "has-success" );
75
76
               unhighlight: function (element, errorClass, validClass) {
    $( element ).parents( "form-group" ).addClass( "has-success" ).removeClass( "has-error" );
78
                     });
79
          });
```

## 1.4.4 validate-login

```
$.validator.setDefaults( {
             submitHandler: function () {
 3
               form.submit();

  \begin{array}{c}
    4 \\
    5 \\
    6 \\
    7 \\
    8 \\
    9
  \end{array}

          }):
          $( document ).ready( function () {
    $( "#signupForm" ).validate( {
               rules:
                  email: {
10
                     required: true,
11
12
                     email: true
                  }.
13
                  password: {
                    required: true
15
                  },
16
17
               },
               messages: {
  email: {
18
19
                     required: "Veuillez entrer un Email",
20
                     email: "vous devez entrer un email valide"
21
22
23
                  password: {
                     required: "Veuillez entrer un mot de passe"
\overline{24}
                  },
25
26
                errorElement: "em",
                // Add the 'help-block' class to the error element
error.addClass( "help-block" );
27
28
29
30
                  if ( element.prop( "type" ) === "checkbox" ) {
  error.insertAfter( element.parent( "label" ) );
31
32
33
34
                     error.insertAfter( element );
                  }
35
36
37
               highlight: function ( element, errorClass, validClass ) {
38
                   $ (element ).parents( "form-group" ).addClass( "has-error" ).removeClass( "has-success" );
39
                unhighlight: function (element, errorClass, validClass) {
    $( element ).parents( "form-group" ).addClass( "has-success" ).removeClass( "has-error" );
40
41
\overline{42}
43
                     });
          });
```

## 1.4.5 validate-password

```
$.validator.setDefaults( {
               submitHandler: function () {
  form.submit();
 2 3

    \begin{array}{r}
      4 \\
      5 \\
      6 \\
      7 \\
      8 \\
      9 \\
      10 \\
      11
    \end{array}

           $( document ).ready( function () {
               $( "#updatePasswordForm" ).validate( {
                     actualPassword: {
                       required: true
12
                     newPassword: {
13
                        required: true,
14
                        minlength: 8
15 \\ 16 \\ 17
                     confirmPassword: {
                        required: true, equalTo: "#newPassword"
18
19
                     },
20
21
22
                  messages: {
                     actualPassword: {
  required: "Veuillez entrer votre mot de passe actuel"
23
\overline{24}
                     newPassword: {
   required: "Veuillez entrer un nouveau mot de passe",
25
26
27
28
                        minlength: "Le mot de passe doit contenir au minimum 8 charactère"
\frac{1}{29}
                     confirmPassword: {
  required: "Veuillez confirmer votre nouveau mot de passe",
  equalTo: "Veuillez entrer le même mot de passe qu'au dessu"
30
31
32
33
34
35
                  errorElement: "em".
                  // Add the 'help-block' class to the error element
error.addClass( "help-block" );
36
37
38
                     if ( element.prop( "type" ) === "checkbox" ) {
  error.insertAfter( element.parent( "label" ) );
39
40
41
                     } else {
42
                        error.insertAfter( element );
43
44
                 highlight: function ( element, errorClass, validClass ) {
    $( element ).parents( "form-group" ).addClass( "has-error" ).removeClass( "has-success" );
\frac{45}{46}
\frac{10}{47}
                  unhighlight: function (element, errorClass, validClass) {
    $( element ).parents( "form-group" ).addClass( "has-success" ).removeClass( "has-error" );
48
49
50
                        });
51
           });
```

## 1.4.6 validate-register

```
$.validator.setDefaults( {
 \frac{2}{3}
               submitHandler: function () {
                  form.submit();
            });
 6
7
8
9
            $.validator.addMethod( "lettersonly", function( value, element ) {
  return this.optional( element ) || /^[a-z]+$/i.test( value );
}, "Letters only please" );
10
            $( document ).ready( function () {
    $( "#registerForm" ).validate( {
11
12
13
14
                      firstName: {
   required: true,
15
                         lettersonly: true, minlength: 2
16
17
19
                      lastName: {
                          required: true,
20
\frac{1}{21}
                         lettersonly: true, minlength: 2
\overline{22}
23
24
25
                          required: true,
26
                          email: true
```

```
27
                  7.
28
                  mobile: {
\frac{1}{29}
                     required: true
                     rangelength: [4, 12]
30
31
                  birthDate: {
32
\frac{33}{34}
                     required: true,
                     date: true
35
36
                  password: {
37
                    required: true,
38
                    minlength: 8
39
40
                  confirmPassword: {
41
                    required: true,
equalTo: "#password"
42
43
                 },
44
               }.
45
46
               messages: {
                  firstName: {
   required: "Veuillez entrer votre prénom",
47
                    lettersonly: "Votre prénom ne peux pas contenir de chiffres", minlength: "vous devez entrer 2 lettres au minimum"
48
49
50
\frac{51}{52}
                  lastName: {
                    required: "Veuillez entrer votre nom",
lettersonly: "Votre nom ne peux pas contenir de chiffres",
minlength: "vous devez entrer 2 lettres au minimum"
53
54
55
56
                  email: {
                    required: "Veuillez entrer votre email",
57
58
                     mail: "vous devez entrer un email valide"
59
60
                  mobile: {
61
                    required: "Veuillez entrer votre numéro de natel",
62
                     rangelength: "veuillez entrer un nombre composé de 4 à 12 chiffres",
\frac{63}{64}
                  birthDate: {
  required: "Veuillez entrer votre date de naissance",
65
66
                     date: "vous devez entrer une date"
67
68
                    required: "Veuillez entrer un mot de passe",
69
70
71
                    minlength: "Le mot de passe doit contenir au minimum 8 charactère"
                  confirmPassword: {
  required: "Veuillez confirmer votre mot de passe",
  equalTo: "Veuillez entrer le même mot de passe qu'au dessu"
72
73
74
75
76
                 },
77
78
79
               errorElement: "em",
               // Add the 'help-block' class to the error element
error.addClass( "help-block" );
80
81
                  if ( element.prop( "type" ) === "checkbox" ) {
  error.insertAfter( element.parent( "label" ) );
82
83
                  } else {
85
                     error.insertAfter( element );
                  }
86
87
               highlight: function ( element, errorClass, validClass ) {
    $( element ).parents( "form-group" ).addClass( "has-error" ).removeClass( "has-success" );
88
89
90
91
               unhighlight: function (element, errorClass, validClass) {
                  $( element ).parents( "form-group" ).addClass( "has-success" ).removeClass( "has-error" );
92
93
                    });
94
          });
```

## 1.4.7 validate-updateUser

```
$.validator.setDefaults( {
 3
              submitHandler: function () {
                 form.submit();
 \frac{4}{5}
 6
7
           $.validator.addMethod( "lettersonly", function( value, element ) {
  return this.optional( element ) || /^[a-z]+$/i.test( value );
}, "Letters only please" );
10
11
           $( document ).ready( function () {
12
              $( "#updateUserForm" ).validate( {
13
                     firstName: {
  required: true,
  lettersonly: true,
  minlength: 2
14
15
16
17
```

```
19
                  lastName: {
20
                     required: true,
\overline{21}
                     lettersonly: true, minlength: 2
22
23
24
25
26
                   email: {
                     required: true,
                     email: true
\frac{1}{27}
28
                  mobile: {
29
                     required: true,
30
                     rangelength: [4, 12]
31
32
                  birthDate: {
33
                     required: true,
34
                     date: true
35
                  password: {
36
37
38
                     required: true,
                     minlength: 8
39
40
41
                messages: {
                  firstName: {
   required: "Veuillez entrer votre prénom",
42
\frac{43}{44}
                     lettersonly: "Votre prénom ne peux pas contenir de chiffres", minlength: "vous devez entrer 2 lettres au minimum"
45
46
47
                     astname: {
required: "Veuillez entrer votre nom",
lettersonly: "Votre nom ne peux contenir que des lettres",
minlength: "vous devez entrer 2 lettres au minimum"
48
49
50
51
52
                  email: {
53
                     required: "Veuillez entrer votre email"
54
                     mail: "vous devez entrer un email valide"
55
56
                  mobile: {
57
                     required: "Veuillez entrer votre numéro de natel",
58
                     rangelength: "veuillez entrer un nombre composé de 4 à 12 chiffres",
59
                  birthDate: {
   required: "Veuillez entrer votre date de naissance",
   date: "vous devez entrer une date"
60
61
62
63
64
                  password: {
65
                     required: "Veuillez entrer votre mot de passe",
66
                     minlength: "Le mot de passe doit contenir au minimum 8 charactère"
67
68
69
                errorElement: "em",
                rrorPlacement: function ( error, element ) {
   // Add the 'help-block' class to the error element
   error.addClass( "help-block" );
70
71
72
73
74
75
                  if ( element.prop( "type" ) === "checkbox" ) {
  error.insertAfter( element.parent( "label" ) );
76
77
78
                  } else {
                     error.insertAfter( element );
                  }
79
               highlight: function ( element, errorClass, validClass ) {
    $( element ).parents( "form-group" ).addClass( "has-error" ).removeClass( "has-success" );
80
81
83
                unhighlight: function (element, errorClass, validClass) {
                  $( element ).parents( "form-group" ).addClass( "has-success" ).removeClass( "has-error" );
84
85
                     });
86
          });
```

## 1.4.8 validate-updateVehicle

```
$("#start").change(function() {
     $("#end").attr({
   "min" : $("#start").val()
 2
 4
 5
   $.validator.setDefaults( {
          submitHandler: function () {
            form.submit();
10
        } );
11
12
        $.validator.addMethod( "lettersonly", function( value, element ) {
  return this.optional( element ) || /^[a-z]+$/i.test( value );
13
14
15
        }, "Letters only please" );
16
        17
          $( "#updateVehicle" ).validate( {
```

```
19
              rules: {
20
                numberPlate: {
\overline{21}
                  required: true,
22
                mark: {
23
24
25
26
                   required: true,
                   lettersonly: true
                7.
\frac{1}{27}
                model: {
28
                  required: true
29
                nbPlaces: {
30
31
32
                  required: true,
                   number: true
33
34
                color: {
35
                  required: true,
36
37
38
                   lettersonly: true
                start: {
                  required: true
39
40
41
                end: {
42
43
44
                  required: false
                },
              },
45
              messages: {
46
                numberPlate: {
47
                  required: "Veuillez entrer le numéro d'immatriculation du véhicule"
48
49
                mark: {
                  required: "Veuillez séléctionner une marque de véhicule",
lettersonly: "la marque ne peux contenir que des lettres"
50
51
52
53
                model: {
54
                  required: "Veuillez séléctionner un model de véhicule"
55
                nbPlaces: {
56
                  required: "Veuillez entrer un nombre de place(s)", number: "veuillez entrer des chiffres"
57
58
59
60
                 color: {
                  required: "Veuillez entrer le nom de la couleur du véhicule",
61
62
                   lettersonly: "la couleur ne peux pas contenir de chiffres",
63
64
                start: {
65
                  required: "Veuillez indiquer une date à a la quelle vôtre véhicule sera disponible.",
                },
66
                end: {
67
68
                },
69
              },
70
71
72
73
74
75
              errorElement: "em",
              // Add the 'help-block' class to the error element
error.addClass( "help-block" );
                if ( element.prop( "type" ) === "checkbox" ) {
  error.insertAfter( element.parent( "label" ) );
76
77
78
79
                   error.insertAfter( element );
                }
80
81
              highlight: function ( element, errorClass, validClass ) {
82
                $ ( element ).parents( "form-group" ).addClass( "has-error" ).removeClass( "has-success" );
83
              unhighlight: function (element, errorClass, validClass) {
    $( element ).parents( "form-group" ).addClass( "has-success" ).removeClass( "has-error" );
84
85
86
                       }
                   } );
87
         });
```