

Compte Rendu TDM5 et 6

Exercice 1 :

Code form1_show.php :

```
<?php
session_start();
$_SESSION['form_id'] = uniqid();
?>
<html>
  <head><meta charset="utf-8"><title>Form1</title></head>

  <body>
    <?php
    if( !empty($_SESSION['error_message']) ) {
      echo '<h2>' . implode('<br>', $_SESSION['error_message']) . '<h2>';
    }
    ?>

    <form method="post" action="form2_submit.php">
      <p>
        <label for="nom">Nom : </label>
        <input type="text" name="nom" id="nom">
      </p><p>
        <label for="prenom">Prénom : </label>
        <input type="text" name="prenom" id="prenom">
      </p><p>
        <label for="sexe">Sexe : </label>
        <input type="radio" name="sexe" value="feminin">Féminin
        <input type="radio" name="sexe" value="masculin">Masculin
      </p><p>
        <label for="naissance">Année de naissance : </label>
      <?php
```

```

$naissance = '';
echo '<select name="naissance">','\n";
for($i=1900; $i<=2017; $i++)
{
    if($i == date('Y'))
    {
        $naissance = ' naissance="naissance"';
    }
    echo "\t", '<option value="', $i ,'", $naissance , '>', $i , '
</option>', "\n";
    $naissance="';
}
echo '</select>', "\n";
?>
<p style="text-align: center">
    <input type="submit" value="valider">
</p>
<input type="hidden" name="form_id"
    value="<?php print $_SESSION['form_id'];?>">
</form>

</body>
</html>

```

Code form2_submit.php :

```
<?php
```

```

session_start();
$_SESSION['error_message'] = array() ;

if(!isset($_POST) || !isset($_POST['form_id']) ||
    ($_POST['form_id'] != $_SESSION['form_id'])) {
    $_SESSION['error_message'][] = 'Formulaire non reconnu !';
}

if(empty($_POST['nom']))
{
    $_SESSION['error_message'][] = 'nom manquant !';
}
else
{
    $values['nom'] = str_replace(array("\r", "\n"), "", $_POST['nom']);
}

if(empty($_POST['prenom']))
{
    $_SESSION['error_message'][] = 'prenom manquant !';
}
else
{
    $values['prenom'] = str_replace(array("\r", "\n"), "", $_POST['prenom']);
}

if(empty($_POST['sexe']))
{
    $_SESSION['error_message'][] = 'sexe de la personne manquant !';
}
else
{
    $values['sexe'] = str_replace(array("\r", "\n"), "", $_POST['sexe']);
}

if(empty($_POST['naissance']))
{
    $_SESSION['error_message'][] = 'annee manquante !';
}
else
{
    $values['naissance'] = str_replace(array("\r", "\n"), "", $_POST['naissance']);
}

```

```

if ( !empty($_SESSION['error_message']))
{
    header('Location: form1_show.php');
}
else {
    $pdo = new PDO('mysql:host=localhost;dbname=drupal_ELG', 'root','');
    $sql = 'INSERT INTO wim2_etudiant (nom, prenom, sexe) VALUE (:nom, :prenom, :sexe)';
    $stmt = $pdo -> prepare($sql);
    $nb_insert = $stmt -> execute($values);
    if($nb_insert == 0)
    {
        $_SESSION['error_message'] = 'Error BD';
        header('Location: form1_show.php');
    } else {
        $_SESSION['error_message'] = '';
        if(isset($_POST['radio']))
        {
            echo "You have selected :".$_POST['radio'];
        }

        echo ' <html>

                                <head><meta charset="utf-8"><title> Confirmation </
title> </head>

                                <body>

                                <h2> Données enregistrées </h2> <a href =
"form1_show.php"> Retour </a>

                                </body>

                                </html>';
    }
}
?>

```

Question 3)

- J'ai prévu de tester :
- le cas où les champs n'été pas remplie,
 - le cas ou l'un des champs est remplie
 - le cas ou tous les champs sont remplie correctement,
 - et le cas ou la base de donnée n'est reconnu ou existante .

Dans les deux premier cas, le script "form2_submit.php" retourne une erreur.
 Cette erreur est un problème de champ non rempli. En effet, dans notre code, nous avons pris en compte le cas où l'un des champs ne serait pas rempli, et que dans ce cas un message d'erreur

nous expliquant qu'un champs n'a pas été rempli serait retourné.

Cela c'est donc bien déroulé comme attendu.

Dans le dernier cas, tous fonctionne correctement et la base de donnée est bien rempli correctement avec les bonnes valeurs comme attendu .

Exercice 2 :

wim2a.info :

name = module1

description = La page 1.

core = 7.x

package = Module WIM2

files[] = wim2a.module

wim2a.module :

<?php

function wim2a_menu() {

\$items['wim2a/page1/%'] = array(

'page callback' => 'wim2a_page1',

'access callback' => true,

);

\$items['wim2a/page1/formulaire'] = array(

```

        'title' => 'Formulaire',
        'page callback' => 'drupal_get_form',
        'page arguments' => array('wim2a_monformulaire'),
        'access callback' => true,
        'access arguments' => array('administrer trails'),
        'type' => MENU_CALLBACK,
    );

    return $items;
}

function wim2a_page1($arg='none') {
    $outputs['arg'] = $arg;
    $outputs['request_uri'] = $_SERVER['REQUEST_URI'];
    $outputs['query_string'] = $_SERVER['QUERY_STRING'];
    $outputs['path_info'] = isset($_SERVER['PATH_INFO']) ?
$_SERVER['PATH_INFO']
: 'non defini';
    $outputs['script_name'] = $_SERVER['SCRIPT_NAME'];
    $str = '';
    foreach($outputs as $key => $value) {
        $str .= $key . '<br>' . $value . '<br><br>';
    }
    return $str;
}

function wim2a_monformulaire($form, &$form_state)
{
    $form['nom'] = array ( '#type' => 'textfield',
        '#title' => 'Nom :', '#name' => 'nom' , );
    $form['prenom'] = array( '#type' => 'textfield',
        '#title' => 'Prenom :', '#name' => 'prenom' , );
    $form['sexe'] = array ( '#type' => 'radios', '#title' => 'sexe',

```

```

        '#name' => 'sexe', '#default_value' => isset($node-> active) ? $node-
> active : 1,
        '#options' => $active = array(0 => 'homme', 1 => 'femme', 2 =>
'autres'), );
        $form['naissance'] = array( '#type' => 'select', '#title' => 'Naissance :',
        '#name' => 'naissance' ,
        '#options' => array( 0 => t('1997'), 1 => t('1998'), 2 => t('1999'), 3
=> t('2000'), 4 => t('2001'), 5 => t('2002'), 6 => t('2003'), 7 => t('2004'), ), );
        $form['go'] = array( '#type' => 'submit',
        '#value' => 'valider' ,
    );
    return $form ;
}

```

```

function wim2a_monformulaire_validate()
{
    if ($form_state['values']['nom'] == '')
    {
        form_set_error('nom', t('Vous devez saisir un nom.' ));
    } if ($form_state['values']['prenom'] == '')
    {
        form_set_error('prenom', t('Vous devez saisir un prénom.' ));
    } if ($form_state['values']['naissance'] == '')
    { form_set_error('naissance', t('Vous devez saisir une date de naissance.' ));
    }
}

```

```

function wim2a_monformulaire_submit()
{
    $data = array( ':nom' => $form_state['values']['nom'], ':prenom' =>
$form_state['values']['prenom'], ':sexe' => $form_state['values']['sexe'],
':naissance' => $form_state['values']['naissance']);

    $sql = 'INSERT INTO table_etudiant
(nom,prenom,sexe,naissance,password_d7) VALUES
(:nom, :prenom, :sexe, :naissance, :password_d7)' ;

```

```

    db_query($sql, $data);
    drupal_set_message('Vos données ont été enregistrées');
}
?>

```

code source HTML (body):

```

<body class="html not-front logged-in one-sidebar sidebar-first page-wim2a page-wim2a-
page1 page-wim2a-page1-formulaire toolbar toolbar-drawer" >
  <div id="skip-link">
    <a href="#main-content" class="element-invisible element-focusable">Aller au contenu
principal</a>
  </div>
  <div class="region region-page-top">
    <div id="overlay-disable-message" class="clearfix"><h3 class="element-
invisible">Options du premier plan d'administration (overlay)</h3><a href="/drupal_ELG/user/
1/edit?destination=wim2a/page1/formulaire#edit-overlay-control" id="overlay-profile-link"
class="overlay-exclude element-invisible">Si vous avez des problèmes pour accéder aux pages
d&#039;administration du site, désactiver le premier plan (overlay) dans votre profil.</a> <a
href="/drupal_ELG/overlay/dismiss-message?destination=wim2a/page1/
formulaire&token=wqxHaa3q9k-YQPMCTG1wtSdWNmjJg9Z7ke1SeTS2pho" id="overlay-
dismiss-message" class="overlay-exclude element-invisible">Ignorer ce message.</a></
div><div id="toolbar" class="toolbar overlay-displace-top clearfix">
  <div class="toolbar-menu clearfix">
    <ul id="toolbar-home"><li class="home first last"><a href="/drupal_ELG/"
title="Accueil"><span class="home-link">Home</span></a></li>
    </ul> <ul id="toolbar-user"><li class="account first"><a href="/drupal_ELG/user"
title="Compte utilisateur">Bonjour <strong>ELG</strong></a></li>
    <li class="logout last"><a href="/drupal_ELG/user/logout">Se déconnecter</a></li>
    </ul> <h2 class="element-invisible">Barre d&#039;outils d&#039;administration</
h2><ul id="toolbar-menu"><li class="menu-11 path-admin-dashboard first"><a href="/
drupal_ELG/admin/dashboard" id="toolbar-link-admin-dashboard" title="Voir et personnaliser
votre tableau de bord."><span class="icon"></span>Tableau de bord <span class="element-
invisible">(Voir et personnaliser votre tableau de bord.)</span></a></li>
    <li class="menu-9 path-admin-content"><a href="/drupal_ELG/admin/content"
id="toolbar-link-admin-content" title="Administrer le contenu et les commentaires."><span
class="icon"></span>Contenu <span class="element-invisible">(Administrer le contenu et les
commentaires.)</span></a></li>
    <li class="menu-21 path-admin-structure"><a href="/drupal_ELG/admin/structure"
id="toolbar-link-admin-structure" title="Administrer les blocs, les types de contenu, les menus,

```


etc.">Structure (Administrer les blocs, les types de contenu, les menus, etc.)

<li class="menu-7 path-admin-appearance">Apparence (Choisir et configurer vos thèmes.)

<li class="menu-18 path-admin-people">Personnes (Gérer les comptes utilisateurs, les rôles et les droits.)

<li class="menu-16 path-admin-modules">Modules (Étendre les fonctionnalités.)

<li class="menu-8 path-admin-config">Configuration (Administrer les paramètres.)

<li class="menu-19 path-admin-reports">Rapports (Voir les rapports, les mises à jour et les erreurs.)

<li class="menu-12 path-admin-help last">Aide (Référence pour l'utilisation, la configuration et les modules.)

 Cacher les raccourcis </div>

<div class="toolbar-drawer clearfix">

<div class="toolbar-shortcuts"><ul class="menu clearfix"><li class="first leaf">Ajouter du contenu

<li class="last leaf">Rechercher des contenus

</div>Modifier les raccourcis </div>

</div>

</div>

<div id="page-wrapper"><div id="page">

<div id="header" class="with-secondary-menu"><div class="section clearfix">


```

    
  </a>

  <div id="name-and-slogan">

    <div id="site-name">

      <strong>
        <a href="/drupal_ELG/" title="Accueil" rel="home"><span>localhost</span></a>
      </strong>
    </div>

  </div> <!-- /#name-and-slogan -->

  <div id="secondary-menu" class="navigation">
    <h2 class="element-invisible">Menu secondaire</h2><ul id="secondary-menu-links"
class="links inline clearfix"><li class="menu-2 first"><a href="/drupal_ELG/user">Mon
compte</a></li>
  <li class="menu-15 last"><a href="/drupal_ELG/user/logout">Se déconnecter</a></li>
</ul>  </div> <!-- /#secondary-menu -->

</div></div> <!-- /.section, /#header -->

<div id="main-wrapper" class="clearfix"><div id="main" class="clearfix">

  <div id="breadcrumb"><h2 class="element-invisible">Vous êtes ici</h2><div
class="breadcrumb"><a href="/drupal_ELG/">Accueil</a></div></div>

  <div id="sidebar-first" class="column sidebar"><div class="section">
    <div class="region region-sidebar-first">
      <div id="block-search-form" class="block block-search contextual-links-region">

        <div class="contextual-links-wrapper"><ul class="contextual-links"><li class="block-
configure first last"><a href="/drupal_ELG/admin/structure/block/manage/search/form/
configure?destination=wim2a/page1/formulaire">Configurer le bloc</a></li>
      </ul></div>
      <div class="content">

```

```

<form action="/drupal_ELG/wim2a/page1/formulaire" method="post" id="search-
block-form" accept-charset="UTF-8"><div><div class="container-inline">
  <h2 class="element-invisible">Formulaire de recherche</h2>
  <div class="form-item form-type-textfield form-item-search-block-form">
    <label class="element-invisible" for="edit-search-block-form--2">Rechercher </label>
    <input title="Indiquer les termes à rechercher" type="text" id="edit-search-block-
form--2" name="search_block_form" value="" size="15" maxlength="128" class="form-text" />
  </div>
  <div class="form-actions form-wrapper" id="edit-actions"><input type="submit"
id="edit-submit" name="op" value="Rechercher" class="form-submit" /></div><input
type="hidden" name="form_build_id" value="form-C4_nc4xdQ06NN4eiAwISTSilheg-
pzqamRg4NFRWTqY" />
  <input type="hidden" name="form_token"
value="EdcDxPejWqaSjhYjifSigY8m7YDZotV2qTgAxvilnFo" />
  <input type="hidden" name="form_id" value="search_block_form" />
</div>
</div></form> </div>
</div>
<div id="block-system-navigation" class="block block-system contextual-links-region
block-menu">

  <h2>Navigation</h2>
  <div class="contextual-links-wrapper"><ul class="contextual-links"><li class="menu-
list first"><a href="/drupal_ELG/admin/structure/menu/manage/navigation/list?
destination=wim2a/page1/formulaire">Lister les liens</a></li>
  <li class="menu-edit"><a href="/drupal_ELG/admin/structure/menu/manage/navigation/
edit?destination=wim2a/page1/formulaire">Modifier le menu</a></li>
  <li class="block-configure last"><a href="/drupal_ELG/admin/structure/block/manage/
system/navigation/configure?destination=wim2a/page1/formulaire">Configurer le bloc</a></li>
</ul></div>
  <div class="content">
    <ul class="menu clearfix"><li class="first last collapsed"><a href="/drupal_ELG/node/
add">Ajouter du contenu</a></li>
    </ul> </div>
  </div>
</div></div> <!-- /.section, /#sidebar-first -->

<div id="content" class="column"><div class="section">
  <a id="main-content"></a>
  <h1 class="title" id="page-title">
    Formulaire    </h1>

```

```

        <div class="tabs">
    </div>
        <div class="region region-content">
    <div id="block-system-main" class="block block-system">

        <div class="content">
            <form action="/drupal_ELG/wim2a/page1/formulaire" method="post" id="wim2a-
monformulaire" accept-charset="UTF-8"><div><div class="form-item form-type-textfield
form-item-nom">
                <label for="edit-nom">Nom : </label>
                <input type="text" id="edit-nom" name="nom" value="" size="60" maxlength="128"
class="form-text" />
            </div>
            <div class="form-item form-type-textfield form-item-prenom">
                <label for="edit-prenom">Prenom : </label>
                <input type="text" id="edit-prenom" name="prenom" value="" size="60"
maxlength="128" class="form-text" />
            </div>
            <div class="form-item form-type-radios form-item-sexe">
                <label for="edit-sexe">sexe </label>
                <div id="edit-sexe" class="form-radios"><div class="form-item form-type-radio form-
item-sexe">
                    <input type="radio" id="edit-sexe-0" name="sexe" value="0" class="form-radio" />
<label class="option" for="edit-sexe-0">homme </label>

                </div>
                <div class="form-item form-type-radio form-item-sexe">
                    <input type="radio" id="edit-sexe-1" name="sexe" value="1" checked="checked"
class="form-radio" /> <label class="option" for="edit-sexe-1">femme </label>

                </div>
                <div class="form-item form-type-radio form-item-sexe">
                    <input type="radio" id="edit-sexe-2" name="sexe" value="2" class="form-radio" />
<label class="option" for="edit-sexe-2">autres </label>

                </div>
            </div>
            <div class="form-item form-type-select form-item-naissance">
                <label for="edit-naissance">Naissance : </label>

```

```

        <select id="edit-naissance" name="naissance" class="form-select"><option
value="0">1997</option><option value="1">1998</option><option value="2">1999</
option><option value="3">2000</option><option value="4">2001</option><option
value="5">2002</option><option value="6">2003</option><option value="7">2004</option></
select>
    </div>
    <input type="submit" id="edit-go" name="op" value="valider" class="form-submit" /
><input type="hidden" name="form_build_id" value="form-
flg_CcyIOYKj0ZUqQbZ5cwDjBGHq8hvI900Tz2F79Fc" />
    <input type="hidden" name="form_token"
value="IcYDU5GSNwb8pnzlQAvtBG3r3RNW8K-vdMP5h9q1nGM" />
    <input type="hidden" name="form_id" value="wim2a_monformulaire" />
</div></form> </div>
</div>
</div>

</div></div> <!-- /.section, /#content -->

</div></div> <!-- /#main, /#main-wrapper -->

<div id="footer-wrapper"><div class="section">

    <div id="footer" class="clearfix">
        <div class="region region-footer">
            <div id="block-system-powered-by" class="block block-system contextual-links-
region">

                <div class="contextual-links-wrapper"><ul class="contextual-links"><li class="block-
configure first last"><a href="/drupal_ELG/admin/structure/block/manage/system/powered-by/
configure?destination=wim2a/page1/formulaire">Configurer le bloc</a></li>
            </ul></div>
            <div class="content">
                <span>Propulsé par <a href="https://www.drupal.org">Drupal</a></span> </div>
            </div>
            </div>
        </div> <!-- /#footer -->

</div></div> <!-- /.section, /#footer-wrapper -->

</div></div> <!-- /#page, /#page-wrapper -->
</body>

```