Panduan menambah ‘imej’ untuk SOALAN di sistem undian.

Untuk membuat perubahan, sistem banyak undian perlu siap dahulu.
Buat salinan backup sistem dahulu, baru mula buat perubahan ini.

1. Cipta medan untuk menyimpan nama imej.
   Di phpMyAdmin, klik nama pangkalan data projek, seterusnya klik tab SQL, jalankan penyataan sql di bawah

   ALTER TABLE soalan ADD imej_soalan VARCHAR(50) NULL;

2. Dalam kod **admin_undian_soalan.php**,
   > TAMBAH kod di beberapa tempat seperti di bawah:

   A. Kod input file gambar
   1: enctype="multipart/form-data"
   2: <input type="file" name='**imej_soalan**' accept='image/*'>

```
<h2>Soalan Undian <?=$idundian?> : <?=$label_undian?></h2>

<form method="POST" action="" enctype="multipart/form-data" >
<p>
    <label>ID Soalan</label><br>
    <input style="width: 100px" type='text' name='idsoalan' value='' placeholder='ID Soala
    <input type='text' name='label_soalan' placeholder='Label soalan'>
    <input type="file" name='imej_soalan' accept='image/*'>
</p>
<label>Pilihan Jawapan:</label><br>
<p>
```

B. Kod untuk proses upload file gambar

```
$imej_soalan = "";
// Jika ada gambar untuk soalan
if(isset($_FILES['imej_soalan']) && file_exists($_FILES['imej_soalan']['tmp_name'])){
        $i = $_FILES['imej_soalan'];
        $file_name = explode('.', $i['name']);
        $file_ext = strtolower(end($file_name));

        if(in_array($file_ext, ['jpeg','jpg','png','bmp','gif'] )){

                $location = __DIR__ . '/'.$image_folder.'/';
                $newname = uniqid('soalan_').'.'.$file_ext;

                if(move_uploaded_file($i['tmp_name'], $location.$newname)){
                        $imej_soalan = $newname;
                }else{
                        $imej_soalan = "";
                }
        }
}
```



```
if(isset($_POST['idsoalan']) && isset($_POST['label_soalan'])
    && isset($_POST['idjawapan']) && isset($_POST['label_jawapan']) ){

    // Ini adalah string
    $idsoalan = $_POST['idsoalan'];
    $label_soalan = $_POST['label_soalan'];
    // Ini adalah array
    $idjawapan = $_POST['idjawapan'];
    $label_jawapan = $_POST['label_jawapan'];

    $imej_soalan = "";

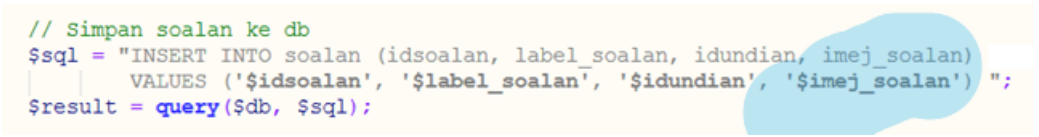
        // Jika ada gambar untuk soalan
        if(isset($_FILES['imej_soalan']) && file_exists($_FILES['imej_soalan']['tmp_name'])){
            $i = $_FILES['imej_soalan'];
            $file_name = explode('.', $i['name']);
            $file_ext = strtolower(end($file_name));

            if(in_array($file_ext, ['jpeg','jpg','png','bmp','gif'] )){

                $location = __DIR__ . '/'.$image_folder.'/';
                $newname = uniqid('soalan_').'.'.$file_ext;

                if(move_uploaded_file($i['tmp_name'], $location.$newname)){
                    $imej_soalan = $newname;
                }else{
                    $imej_soalan = "";
                }
            }
        }
```

C. Tambahan dalam penyataan SQL untuk simpan nama gambar ke dalam database.



```
// Simpan soalan ke db
$sql = "INSERT INTO soalan (idsoalan, label_soalan, idundian, imej_soalan)
        VALUES ('$idsoalan', '$label_soalan', '$idundian', '$imej_soalan') ";
$result = query($db, $sql);
```

D. Kod untuk isytihar pemboleh-ubah $gambar_soalan

```
if(!empty($row['imej_soalan'])){
    $gambar_soalan = "<img src='$image_folder/".$row['imej_soalan']."' width='100%'>";
}else{
    $gambar_soalan = "";
}
```

```
while($row = mysqli_fetch_array($result) ) {
 $idsoalan = $row['idsoalan'];
 $label_soalan = $row['label_soalan'];

 if(!empty($row['imej_soalan'])){
     $gambar_soalan = "<img src='$image_folder/".$row['imej_soalan']."' width='100%'>";
 }else{
     $gambar_soalan = "";
 }
```

E. Kod untuk paparkan gambar soalan

```
<br> $gambar_soalan
```

```
echo "<tr>
<td>$idsoalan : $label_soalan <br> $gambar_soalan</td>
<td>$label_jawapan</td>
<td><a class='btn btn-sm btn-danger' href='javascript:void(0);' onclick='de
</tr>";
}
```

3. Di dalam kod **undian.php**.
   > TAMBAH kod di bawah baris seperti anak panah di bawah:

```
$imej_soalan = $soalan['imej_soalan'];
if(!empty($imej_soalan)){
        echo "<img src='$image_folder/$imej_soalan' class='border rounded' width='350'> <hr>";
}
```

```
    $idsoalan = $soalan['idsoalan'];
    $label_soalan = $soalan['label_soalan'];

    echo "<h5 class='mt-4'>$label_soalan</h5>";

    $imej_soalan = $soalan['imej_soalan'];
    if(!empty($imej_soalan)){
        echo "<img src='$image_folder/$imej_soalan' class='border rounded' width='350'> ";
    }

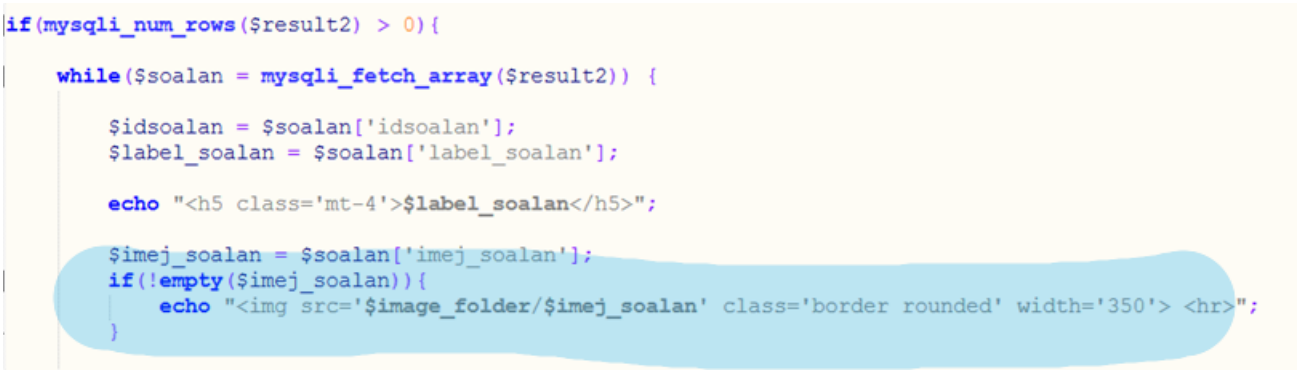
    $sql = "SELECT * FROM jawapan WHERE idsoalan = '$idsoalan' ORDER BY idjawapan ASC";
    $result2 = query($db, $sql);

    while($jawapan = mysqli_fetch_array($result2) ) {

        $idjawapan = $jawapan['idjawapan'];
```

4. Di dalam kod **keputusan.php**.
   > TAMBAH kod di bawah

```
$imej_soalan = $soalan['imej_soalan'];
if(!empty($imej_soalan)){
        echo "<img src='$image_folder/$imej_soalan' class='border rounded' width='350'> <hr>";
}
```



```php
if(mysqli_num_rows($result2) > 0){

    while($soalan = mysqli_fetch_array($result2)) {

        $idsoalan = $soalan['idsoalan'];
        $label_soalan = $soalan['label_soalan'];

        echo "<h5 class='mt-4'>$label_soalan</h5>";

        $imej_soalan = $soalan['imej_soalan'];
        if(!empty($imej_soalan)){
            echo "<img src='$image_folder/$imej_soalan' class='border rounded' width='350'> <hr>";
        }
```

5. SAVE semua perubahan yang dibuat, dan uji sistem.