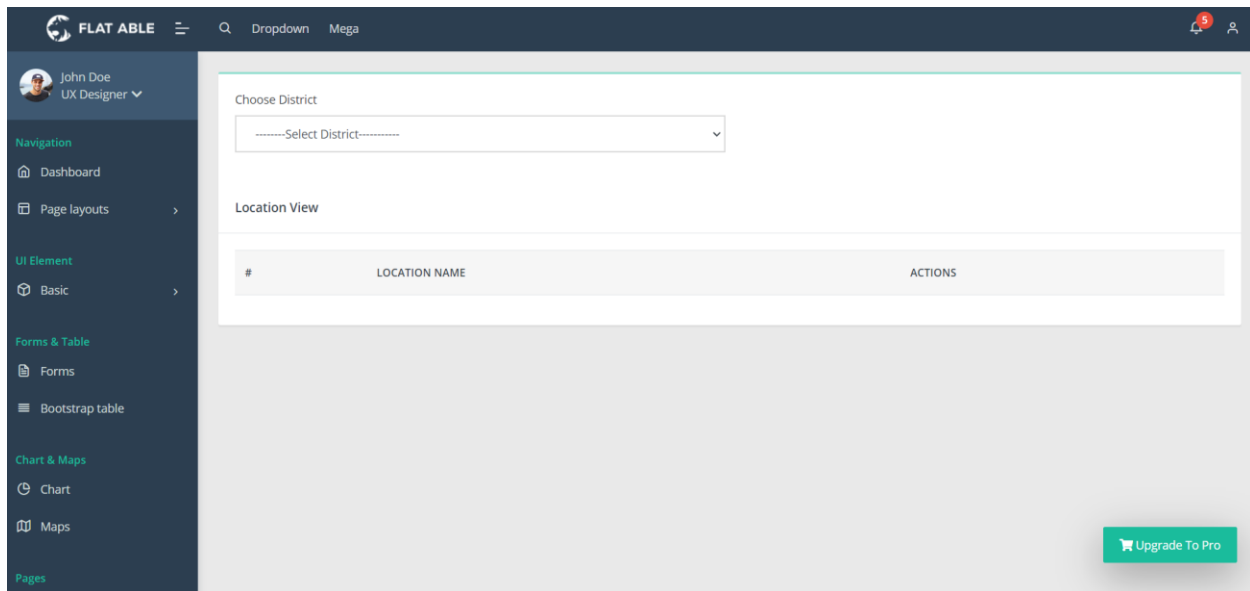# DISTRICT WISE LOCATION REGISTRATION

Lets start the registration of **district wise location**

Note : We will done the registration first we create a **locationview.php**. *Then create a dropdown for choosing districts for view the corresponding location as a table format , then have an add button for register new location for the district we choosed. After the registration form will used to register a new location.(So follow the steps for completing district wise location registration)*

1. We can create new php page in the admin folder named as **locationview.php** and design the page with a SELECT BOX and a TABLE format view like given below.

We can design the page like above metioned. It must have a SELECT BOX for selecting district and a TABLE format view for view data of locations.

Code of the design of locationview.php.

```php
<?php
include("Header.php")
?>
<section class="pcoded-main-container">
  <div class="pcoded-content">
    <div class="row">
      <div class="col-xl-12">
        <div class="card">
          <div class="card-body">
            <form action="" method="POST" enctype="multipart/form-data">
              <div class="form-row">
                <div class="form-group col-md-6">
```

```html
                <label for="inputEmail4">Choose District</label>
                <select class="form-control" name="seldistrictid"
id="seldistrictid">
                    <option>--------Select District-----------</option>

                </select>
            </div>
          </div>
        </form>
      </div>
      <div class="card-header">
        <h5>Location View</h5>

      </div>
      <div class="card-body table-border-style">
        <div class="table-responsive">
          <table class="table table-striped">
            <thead>
              <tr>
                <th>#</th>
                <th>Location Name</th>
                <th colspan="2">Actions</th>
              </tr>
            </thead>

            <tbody>

            <tr>

            </tr>

            </tbody>
          </table>
        </div>
      </div>
    </div>
  </div>
 </div>
</section>
<?php
include("Footer.php")
?>
```

2. Then Fetch the values of districts from tbldistrict and display to the select box of choose district.

```php
<form action="" method="POST">

                <?php
                    include_once("dboperation.php");
                    $obj=new dboperation();
                    $sql="select * from tbldistrict";
                    $res = $obj->executequery($sql);
                ?>
            <div class="form-row">
              <div class="form-group col-md-6">
                <label for="inputEmail4">Choose District</label>
                <select class="form-control" name="seldistrictid"
id="seldistrictid" onchange="this.form.submit()">
                    <option>--------Select District-----------</option>
                  <?php
                  while($display= mysqli_fetch_array($res))
                  {
                  ?>
                  <option value="<?php echo $display["districtid"]?>"> <?php
echo $display["districtname"]?> </option> <?php
                  }
                  ?>
                </select>
              </div>
            </div>
          </form>
```

Check the above code and give the codes in to the select box

We have an *onchange* function here in the select tag *onchange="this.form.submit()".* Then include *dboperation* and its object, after give the *select query* for select vales of districts from tbldistrict and give the *while loop* for display.

Note: The onchange function will pass the id of corresponding district by using select box name (name="seldistrictid".

3. After declare the isset function after the select box div for get the id from the select box.

```php
<div class="card-header">
        <h5>Location View</h5> <?php
        if(isset($_POST["seldistrictid"]))
        {
        $district_id1=$_POST["seldistrictid"];
        ?>
```

```
            <script>document.getElementById("seldistrictid").value = <?php echo
$district_id1; ?></script>
            <a href="Locationreg.php?district_id=<?php echo $district_id1?>"
class="btn btn-outline-primary" style="margin-left: 717px;">Add Location </a>
<?php
                }
                ?>
        </div>
```

The above code will declare after the select box div.

Full code of select box with isset function.

```
<div class="card-body">
            <form action="" method="POST" enctype="multipart/form-data">
              <div class="form-row">
                <div class="form-group col-md-6">
                  <label for="inputEmail4">Choose District</label>
                  <select class="form-control" name="seldistrictid"
id="seldistrictid" onchange="this.form.submit()">
                    <option>--------Select District-----------</option>
                    <?php
                    include_once("dboperation.php");
                    $obj=new dboperation();
                    $sql="select * from tbldistrict";
                    $res = $obj->executequery($sql);
                    while($display= mysqli_fetch_array($res))
                    {
                    ?>
                    <option value="<?php echo $display["districtid"]?>"> <?php
echo $display["districtname"]?> </option> <?php
                    }
                    ?>
                  </select>
                </div>
              </div>
            </form>
        </div>
        <div class="card-header">
          <h5>Location View</h5> <?php
          if(isset($_POST["seldistrictid"]))
          {
          $district_id1=$_POST["seldistrictid"];
          ?>
          <script>document.getElementById("seldistrictid").value = <?php echo
$district_id1; ?></script>
```

```
            <a href="Locationreg.php?district_id=<?php echo $district_id1?>"
class="btn btn-outline-primary" style="margin-left: 717px;">Add Location </a>
<?php
                }
                ?>
        </div>
```

4. Then we can declare the code for select the corresponding location from tbllocation and its execution.

```
        <div class="card-body table-border-style">
          <div class="table-responsive">
            <table class="table table-striped">
              <thead>
                <tr>
                  <th>#</th>
                  <th>Location Name</th>
                  <th colspan="2">Actions</th>
                </tr>
              </thead>
              <?php
                  if(isset($_POST["seldistrictid"]))
                  {
                  $district_id=$_POST["seldistrictid"];
                  include_once("dboperation.php");
                  $obj =  new dboperation();
                  $sql = "SELECT * FROM `tbllocation` where
district_id='$district_id' ";
                  $res = $obj->executequery($sql);
                  $s=1;
              ?>
              <tbody>
              <?php
                  while($display=mysqli_fetch_array($res))
                  {
              ?>
              <tr>
              <td> <?php echo $s++ ?> </td>
              <td> <?php echo $display["location_name"] ; ?> </td>
              <td>

              <button type="button" class="btn  btn-icon btn-primary">
                  <i class="feather icon-edit"></i>
              </button>
```

```
                    <button type="button" class="btn  btn-icon btn-danger">
                        <i class="feather icon-delete"></i>
                    </button>
                    </td>
                    </tr>
                    <?php
                        }
                        }
                    ?>
                    </tbody>
                </table>
            </div>
```

Full code of our page locationview.php.

```php
<?php
include("Header.php")
?>
<section class="pcoded-main-container">
  <div class="pcoded-content">
    <div class="row">
      <div class="col-xl-12">
        <div class="card">
          <div class="card-body">
            <form action="" method="POST" enctype="multipart/form-data">
              <div class="form-row">
                <div class="form-group col-md-6">
                  <label for="inputEmail4">Choose District</label>
                  <select class="form-control" name="seldistrictid"
id="seldistrictid" onchange="this.form.submit()">
                    <option>--------Select District-----------</option>
                    <?php
                    include_once("dboperation.php");
                    $obj=new dboperation();
                    $sql="select * from tbldistrict";
                    $res = $obj->executequery($sql);
                    while($display= mysqli_fetch_array($res))
                    {
                    ?>
                    <option value="<?php echo $display["districtid"]?>"> <?php
echo $display["districtname"]?> </option> <?php
                    }
                    ?>
                  </select>
```

```html
        </div>
      </div>
    </form>
  </div>
  <div class="card-header">
    <h5>Location View</h5> <?php
    if(isset($_POST["seldistrictid"]))
    {
    $district_id1=$_POST["seldistrictid"];
    ?>
    <script>document.getElementById("seldistrictid").value = <?php echo
$district_id1; ?></script>
    <a href="Locationreg.php?district_id=<?php echo $district_id1?>"
class="btn btn-outline-primary" style="margin-left: 717px;">Add Location </a>
<?php
        }
        ?>
  </div>
  <div class="card-body table-border-style">
    <div class="table-responsive">
      <table class="table table-striped">
        <thead>
          <tr>
            <th>#</th>
            <th>Location Name</th>
            <th colspan="2">Actions</th>
          </tr>
        </thead>
        <?php
          if(isset($_POST["seldistrictid"]))
          {
          $district_id=$_POST["seldistrictid"];
          include_once("dboperation.php");
          $obj =  new dboperation();
          $sql = "SELECT * FROM `tbllocation` where
district_id='$district_id' ";
          $res = $obj->executequery($sql);
          $s=1;
        ?>
        <tbody>
        <?php
          while($display=mysqli_fetch_array($res))
          {
        ?>
        <tr>
```

```
                    <td> <?php echo $s++ ?> </td>
                    <td> <?php echo $display["location_name"] ; ?> </td>
                    <td>

                    <button type="button" class="btn  btn-icon btn-primary">
                        <i class="feather icon-edit"></i>
                    </button>

                    <button type="button" class="btn  btn-icon btn-danger">
                        <i class="feather icon-delete"></i>
                    </button>
                    </td>
                    </tr>
                    <?php
                        }
                        }
                    ?>
                    </tbody>
                </table>
            </div>
          </div>
        </div>
      </div>
    </div>
</section>
<?php
include("Footer.php")
?>
```

5. Create a new php page in admin folder names as **locationreg.php** and design a registration form with two text fields for view corresponding district name and enter adding our new location.

(Form will be like given below)

```
<?php
include("Header.php")
?>

<section class="pcoded-main-container">
  <div class="pcoded-content">
    <div class="row">
      <div class="col-sm-12">
```

```html
        <br>
        <br>
        <div class="card">
          <div class="card-header">
            <h5>Location Registration</h5>
          </div>
          <div class="card-body">
            <form action="Locationregaction.php" method="POST"
enctype="multipart/form-data">
              <div class="form-row">
                <div class="form-group col-md-6">
                  <label for="inputEmail4">District</label>
                  <input type="text" class="form-control" placeholder="Enter
Location Name " name="districtname" readonly>
                </div>
                <div class="form-group col-md-6">
                  <label for="inputPassword4">Location Name</label>
                  <input type="text" class="form-control" placeholder="Enter
Location Name " name="locationname">
                </div>
              </div>
              <button type="submit" class="btn  btn-primary"
name="Submit">Save</button>
            </form>
          </div>
        </div>
      </div>
    </div>
</section>

    <?php
include("Footer.php")
?>
```

6. Declare the codes for include **dboperation** and execution query can select the corresponding **districtname** by **districtid** from tbldistrict for view the districtname textfeild.

Note : The below code will declare inside the form tag.(After below mentioned like)

```php
<?php
            include_once("dboperation.php");
            $obj=new dboperation();
            $district_id = $_GET["district_id"];
```

```
                $sql="select * from tbldistrict where
districtid='$district_id ' ";
                $res = $obj->executequery($sql);
                $display= mysqli_fetch_array($res);
                ?>

            <input type="hidden" name="districtid" value="<?php
echo  $district_id ?>">
```

```
<br>
<div class="card">
  <div class="card-header">
    <h5>Location Registration</h5>
    <a href="Locationview.php" class="btn btn-outline-primary" style="margin-left: 717px;">View Subategory<
  </div>
  <div class="card-body">
    <form action="Locationregaction.php" method="POST" enctype="multipart/form-data">
      <div class="form-row">
        <div class="form-group col-md-6">
          <label for="inputEmail4">District</label>

          <?php
            include_once("dboperation.php");
            $obj=new dboperation();
            $district_id = $_GET["district_id"];
            $sql="select * from tbldistrict where districtid='$district_id ' ";
            $res = $obj->executequery($sql);
            $display= mysqli_fetch_array($res);
            ?>

        <input type="hidden" name="districtid" value="<?php echo  $district_id ?>">
        <input type="text" class="form-control" placeholder="Enter Location Name " name="districtname" valu
        </div>
        <div class="form-group col-md-6">
          <label for="inputPassword4">Location Name</label>
          <input type="text" class="form-control" placeholder="Enter Location Name " name="locationname">
        </div>
      </div>
      <button type="submit" class="btn  btn-primary" name="Submit">Save</button>
```

7. Then call the districtname to the text field as value.

```
<input type="text" class="form-control" placeholder="Enter Location Name "
name="districtname" value="<?php echo  $display["districtname"] ?>" readonly>
```
Like given below

```
$sql= select  from tbldistrict where districtid= $district_id  ;
            $res = $obj->executequery($sql);
            $display= mysqli_fetch_array($res);
            ?>

        <input type="hidden" name="districtid" value="<?php echo  $district_id ?>">
        <input type="text" class="form-control" placeholder="Enter Location Name " name="districtname"
        value="<?php echo  $display["districtname"] ?>" readonly>
        </div>
        <div class="form-group col-md-6">
          <label for="inputPassword4">Location Name</label>
          <input type="text" class="form-control" placeholder="Enter Location Name " name="locationname">
        </div>
```

8. After create new php page in admin folder named as **locationregaction.php** and execute the query for insert the data to tbllocation.

```php
<?php
include_once("dboperation.php");
$obj = new dboperation();
if(isset($_POST["Submit"]))
{
    $seldistrictid = $_POST["seldistrictid"];
    $locationname = $_POST["locationname"];


    $sql="select * from tbllocation where location_name='$locationname'";
    $res = $obj->executequery($sql);
    $rows = mysqli_num_rows($res);

    if($rows == 1)
    {
        echo "<script>alert('Already Exist');window.location='Locationview.php'
</script>";
    }
    else{
        $sql="INSERT INTO `tbllocation`(`district_id`, `location_name`)
        VALUES ('$seldistrictid','$locationname')";
         $obj->executequery($sql);
         echo "<script>alert('Saved
Successfully');window.location='Locationview.php' </script>";
    }
}

?>
```

After Run the project the project and check the our district wise location registration is proper working or not.

If the registration is proper working , **goto phpmyadmin – project database – open tbllocation – check data insert or not.**

If data inserted , table can data view like this.

```
SELECT * FROM `tbllocation`
```

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

| ☐ Show all | Number of rows: | 25 ⌄ | Filter rows: | Search this table | Sort by key: | None ⌄ |

Extra options

←T→				districtid	locationid	locationname
☐	🖉 Edit	📋 Copy	⊖ Delete	7	1	muvattupuzha
☐	🖉 Edit	📋 Copy	⊖ Delete	0	2	Thodupuzha
☐	🖉 Edit	📋 Copy	⊖ Delete	6	3	Thodupuzha
☐	🖉 Edit	📋 Copy	⊖ Delete	7	4	vannappuram
☐	🖉 Edit	📋 Copy	⊖ Delete	3	5	pandhalam
☐	🖉 Edit	📋 Copy	⊖ Delete	5	6	Pala

↑ ☐ Check all   *With selected:*   🖉 Edit   📋 Copy   ⊖ Delete   📰 Export

_____