```php
<?php
  include "config.php";
  session_start();


  //already log in ashe re vai ,abr kno log in kora lagvo,,eibar direct post.php file doki ja
  if(isset($_SESSION["username"])){
    header("Location: {$hostname}/admin/post.php");
  }
?>
```

```html
<!doctype html>
<html>
    <head>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta http-equiv="X-UA-Compatible" content="ie=edge">
        <title>ADMIN | Login</title>
        <link rel="stylesheet" href="../css/bootstrap.min.css" />
        <link rel="stylesheet" href="font/font-awesome-4.7.0/css/font-awesome.css">
        <link rel="stylesheet" href="../css/style.css">
    </head>
    <body>
        <div id="wrapper-admin" class="body-content">
            <div class="container">
                <div class="row">
                    <div class="col-md-offset-4 col-md-4">
                        <img class="logo" src="images/news.jpg">
                        <h3 class="heading">Admin</h3>
                        <!-- Form Start -->
                        <form  action="<?php $_SERVER['PHP_SELF']; ?>" method ="POST">
                            <div class="form-group">
                                <label>Username</label>
                                <input type="text" name="username" class="form-control" placeholder=""
required>
                            </div>
                            <div class="form-group">
                                <label>Password</label>
                                <input type="password" name="password" class="form-control"
placeholder="" required>
                            </div>
                            <input type="submit" name="login" class="btn btn-primary" value="login" />
                        </form>
                        <!-- /Form  End -->
```

```php
<?php
  if(isset($_POST['login'])){
    include "config.php";
    if(empty($_POST['username']) || empty($_POST['password'])){
      echo '<div class="alert alert-danger">All Fields must be entered.</div>';
      die();
    }else{
      $username = mysqli_real_escape_string($conn, $_POST['username']);
      $password = md5($_POST['password']);

      $sql = "SELECT user_id, username, role FROM user WHERE username =
'{$username}' AND password= '{$password}'";

      $result = mysqli_query($conn, $sql) or die("Query Failed.");

      if(mysqli_num_rows($result) > 0){

        while($row = mysqli_fetch_assoc($result)){
          session_start();
          $_SESSION["username"] = $row['username'];
          $_SESSION["user_id"] = $row['user_id'];
          $_SESSION["user_role"] = $row['role'];

          header("Location: {$hostname}/admin/post.php");
        }

      }else{
      echo '<div class="alert alert-danger">Username and Password are not
matched.</div>';
      }
    }
  }
?>
                </div>
              </div>
            </div>
          </div>
        </body>
</html>
```

```php
<?php
$hostname = "http://localhost/news-site";

$conn = mysqli_connect("localhost","root","","news-site") or die("Connection failed : " .
mysqli_connect_error());

?>
```

Header.php:

```php
<?php
  include "config.php";
  session_start();
    ///login kore ai aghe,,,,Ei page ta sob  page er sate include
  if(!isset($_SESSION["username"])){
    header("Location: {$hostname}/admin/");
  }
?>
```
```html
<!DOCTYPE html>
<html lang="en">
    <head>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta http-equiv="X-UA-Compatible" content="ie=edge">
        <!-- The above 3 meta tags *must* come first in the head; any other head content must come
*after* these tags -->
        <title>ADMIN Panel</title>
        <!-- Bootstrap -->
        <link rel="stylesheet" href="../css/bootstrap.min.css" />
        <!-- Font Awesome Icon -->
        <link rel="stylesheet" href="../css/font-awesome.css">
        <!-- Custom stlylesheet -->
        <link rel="stylesheet" href="../css/style.css">
    </head>
    <body>
        <!-- HEADER -->
        <div id="header-admin">
            <!-- container -->
            <div class="container">
                <!-- row -->
                <div class="row">
                    <!-- LOGO -->
                    <div class="col-md-2">
                        <a href="post.php"><img class="logo" src="images/Ajij.jpg"></a>
```

```html
                </div>
                <!-- /LOGO -->
                  <!-- LOGO-Out -->
                <div class="col-md-offset-6  col-md-4">
                    <a href="logout.php" class="admin-logout">Hello <?php echo
$_SESSION["username"]; ?>, logout</a>
                </div>
                <!-- /LOGO-Out -->
            </div>
        </div>
    </div>
    <!-- /HEADER -->
    <!-- Menu Bar -->
    <div id="admin-menubar">
        <div class="container">
            <div class="row">
                <div class="col-md-12">
                    <ul class="admin-menu">
                        <li>
                            <a href="post.php">Post</a>
                        </li>
                        <?php
                          if($_SESSION["user_role"] == '1'){
                        ?>
                        <li>
                            <a href="category.php">Category</a>
                        </li>
                        <li>
                            <a href="users.php">Users</a>
                        </li>
                        <li>
                            <a href="settings.php">Settings</a>
                        </li>
                        <?php
                          }
                        ?>
                    </ul>
                </div>
            </div>
        </div>
    </div>
    <!-- /Menu Bar -->
```

Footer.php:

```
<!-- Footer -->
<div id ="footer">
    <div class="container">
        <div class="row">
            <div class="col-md-12">
                <span>© Copyright 2019 News | Powered by <a href="http://yahoobaba.net/">Yahoo
Baba</a></span>
            </div>
        </div>
    </div>
</div>
<!-- /Footer -->
</body>
</html>
```

Logout.php:

```php
<?php

include "config.php";

session_start();

session_unset();

session_destroy();

header("Location: {$hostname}/admin/");

?>
```

Users.php:

```php
<?php include "header.php";

//normal user jno ei page open korte na pare normal browse kore o ,ei jnno
if($_SESSION["user_role"] == '0'){
  header("Location: {$hostname}/admin/post.php");
}
?>
  <div id="admin-content">
      <div class="container">
          <div class="row">
              <div class="col-md-10">
                  <h1 class="admin-heading">All Users</h1>
```

```php
</div>
<div class="col-md-2">
    <a class="add-new" href="add-user.php">add user</a>
</div>
<div class="col-md-12">
  <?php
    include "config.php"; // database configuration
    /* Calculate Offset Code */
    $limit = 3;
    if(isset($_GET['page'])){
      $page = $_GET['page'];
    }else{
      $page = 1;
    }
    $offset = ($page - 1) * $limit;
    /* select query of user table with offset and limit */
    $sql = "SELECT * FROM user ORDER BY user_id DESC LIMIT {$offset},{$limit}";
    $result = mysqli_query($conn, $sql) or die("Query Failed.");
    if(mysqli_num_rows($result) > 0){
  ?>
    <table class="content-table">
        <thead>
            <th>S.No.</th>
            <th>Full Name</th>
            <th>User Name</th>
            <th>Role</th>
            <th>Edit</th>
            <th>Delete</th>
        </thead>
        <tbody>
          <?php
            $serial = $offset + 1;
            while($row = mysqli_fetch_assoc($result)) {
          ?>
            <tr>
                <td class='id'><?php echo $serial; ?></td>
                <td><?php echo $row['first_name'] . " ". $row['last_name']; ?></td>
                <td><?php echo $row['username']; ?></td>
                <td><?php
                    if($row['role'] == 1){
                      echo "Admin";
                    }else{
                      echo "Normal";
                    }
```

```php
                      ?></td>
                        <td class='edit'><a href='update-user.php?id=<?php echo
$row["user_id"]; ?>'><i class='fa fa-edit'></i></a></td>
                        <td class='delete'><a href='delete-user.php?id=<?php echo
$row["user_id"]; ?>'><i class='fa fa-trash-o'></i></a></td>
                    </tr>
                  <?php
                    $serial++;
                  } ?>
                </tbody>
            </table>
            <?php
        }else {
          echo "<h3>No Results Found.</h3>";
        }
        // show pagination
        $sql1 = "SELECT * FROM user";
        $result1 = mysqli_query($conn, $sql1) or die("Query Failed.");

        if(mysqli_num_rows($result1) > 0){

          $total_records = mysqli_num_rows($result1);

          $total_page = ceil($total_records / $limit);

          echo '<ul class="pagination admin-pagination">';
          if($page > 1){
            echo '<li><a href="users.php?page='.($page - 1).'">Prev</a></li>';
          }
          for($i = 1; $i <= $total_page; $i++){
            if($i == $page){
              $active = "active";
            }else{
              $active = "";
            }
            echo '<li class="'.$active.'"><a href="users.php?page='.$i.'">'.$i.'</a></li>';
          }
          if($total_page > $page){
            echo '<li><a href="users.php?page='.($page + 1).'">Next</a></li>';
          }

          echo '</ul>';
        }
        ?>
```

```php
                    </div>
                </div>
            </div>
        </div>
<?php include "footer.php"; ?>
```

```php
<?php include "header.php";

//normal user jno ei page open korte na pare normal browse kore o ,ei jnno eta dilam
if($_SESSION["user_role"] == '0'){
    header("Location: {$hostname}/admin/post.php");
}

//SAve button tipar por NEw USer jno add hoye jai
if(isset($_POST['save'])){
    include "config.php";

    $fname =mysqli_real_escape_string($conn,$_POST['fname']);
    $lname = mysqli_real_escape_string($conn,$_POST['lname']);
    $user = mysqli_real_escape_string($conn,$_POST['user']);
    $password = mysqli_real_escape_string($conn,md5($_POST['password']));
    $role = mysqli_real_escape_string($conn,$_POST['role']);

    $sql = "SELECT username FROM user WHERE username = '{$user}'";

    $result = mysqli_query($conn, $sql) or die("Query Failed.");

    if(mysqli_num_rows($result) > 0){
        echo "<p style='color:red;text-align:center;margin: 10px 0;'>UserName already Exists.</p>";
    }else{
        $sql1 = "INSERT INTO user (first_name,last_name, username, password, role)
                    VALUES ('{$fname}','{$lname}','{$user}','{$password}','{$role}')";
        if(mysqli_query($conn,$sql1)){
            header("Location: {$hostname}/admin/users.php");
        }else{
            echo "<p style='color:red;text-align:center;margin: 10px 0;'>Can't Insert User.</p>";
        }
    }
}
?>
    <div id="admin-content">
        <div class="container">
```

```html
        <div class="row">
            <div class="col-md-12">
                <h1 class="admin-heading">Add User</h1>
            </div>
            <div class="col-md-offset-3 col-md-6">
                <!-- Form Start -->
                <form  action="<?php $_SERVER['PHP_SELF']; ?>" method ="POST" autocomplete="off">
                    <div class="form-group">
                        <label>First Name</label>
                        <input type="text" name="fname" class="form-control" placeholder="First
Name" required>
                    </div>
                        <div class="form-group">
                        <label>Last Name</label>
                        <input type="text" name="lname" class="form-control" placeholder="Last Name"
required>
                    </div>
                    <div class="form-group">
                        <label>User Name</label>
                        <input type="text" name="user" class="form-control" placeholder="Username"
required>
                    </div>
                    <div class="form-group">
                        <label>Password</label>
                        <input type="password" name="password" class="form-control"
placeholder="Password" required>
                    </div>
                    <div class="form-group">
                        <label>User Role</label>
                        <select class="form-control" name="role" >
                            <option value="0">Normal User</option>
                            <option value="1">Admin</option>
                        </select>
                    </div>
                    <input type="submit"  name="save" class="btn btn-primary" value="Save" required
/>
                </form>
                 <!-- Form End-->
            </div>
        </div>
    </div>
<?php include "footer.php"; ?>
update-user.php:
```

```php
<?php include "header.php";
if($_SESSION["user_role"] == '0'){
  header("Location: {$hostname}/admin/post.php");
}
//Update button tipar por USer value update howar code
if(isset($_POST['submit'])){
  include "config.php";

  $userid =mysqli_real_escape_string($conn,$_POST['user_id']);
  $fname =mysqli_real_escape_string($conn,$_POST['f_name']);
  $lname = mysqli_real_escape_string($conn,$_POST['l_name']);
  $user = mysqli_real_escape_string($conn,$_POST['username']);
  $role = mysqli_real_escape_string($conn,$_POST['role']);

  $sql = "UPDATE user SET first_name = '{$fname}', last_name = '{$lname}', username = '{$user}', role
= '{$role}' WHERE user_id = {$userid}";

    if(mysqli_query($conn,$sql)){
      header("Location: {$hostname}/admin/users.php");
    }
}
?>
  <div id="admin-content">
      <div class="container">
          <div class="row">
              <div class="col-md-12">
                  <h1 class="admin-heading">Modify User Details</h1>
              </div>
              <div class="col-md-offset-4 col-md-4">
                <?php
                include "config.php";
                $user_id = $_GET['id'];
                $sql = "SELECT * FROM user WHERE user_id = {$user_id}";
                $result = mysqli_query($conn, $sql) or die("Query Failed.");
                if(mysqli_num_rows($result) > 0){
                  while($row = mysqli_fetch_assoc($result)){
                ?>
                  <!-- Form Start -->
                  <form  action="<?php $_SERVER['PHP_SELF']; ?>" method ="POST">
                      <div class="form-group">
                          <input type="hidden" name="user_id" class="form-control" value="<?php echo
$row['user_id'];  ?>">
                      </div>
                          <div class="form-group">
```

```php
                    <label>First Name</label>
                    <input type="text" name="f_name" class="form-control" value="<?php echo
$row['first_name'];  ?>" required>
                </div>
                <div class="form-group">
                    <label>Last Name</label>
                    <input type="text" name="l_name" class="form-control" value="<?php echo
$row['last_name'];  ?>" required>
                </div>
                <div class="form-group">
                    <label>User Name</label>
                    <input type="text" name="username" class="form-control" value="<?php echo
$row['username'];  ?>" placeholder="" required>
                </div>
                <div class="form-group">
                    <label>User Role</label>
                    <select class="form-control" name="role" value="<?php echo
$row['role']; ?>">
                        <?php
                          if($row['role'] == 1){
                            echo "<option value='0'>normal User</option>
                                    <option value='1' selected>Admin</option>";
                          }else{
                            echo "<option value='0' selected>normal User</option>
                                    <option value='1'>Admin</option>";
                          }
                        ?>
                    </select>
                </div>
                <input type="submit" name="submit" class="btn btn-primary" value="Update"
required />
            </form>
            <!-- /Form -->
            <?php
          }
        }
            ?>
        </div>
      </div>
  </div>
<?php include "footer.php"; ?>
```

delete-user.php:

```php
<?php
include "config.php";

//normal user jno ei page open korte na pare normal browse kore o ,ei jnno
if($_SESSION["user_role"] == '0'){
  header("Location: {$hostname}/admin/post.php");
}
$userid = $_GET['id'];
$sql = "DELETE FROM user WHERE user_id = {$userid}";
if(mysqli_query($conn, $sql)){
  header("Location: {$hostname}/admin/users.php");
}else{
  echo "<p style='color:red;margin: 10px 0;'>Can\'t Delete the User Record.</p>";
}
mysqli_close($conn);
?>
```

Post.php:

```php
<?php include "header.php"; ?>
  <div id="admin-content">
      <div class="container">
          <div class="row">
              <div class="col-md-10">
                  <h1 class="admin-heading">All Posts</h1>
              </div>
              <div class="col-md-2">
                  <a class="add-new" href="add-post.php">add post</a>
              </div>
              <div class="col-md-12">
                <?php
                  include "config.php"; // database configuration
                  /* Calculate Offset Code */
                  $limit = 3;
                  if(isset($_GET['page'])){
                    $page = $_GET['page'];
                  }else{
                    $page = 1;
                  }
                  $offset = ($page - 1) * $limit;

                  //Admin Sobar Post Dekte PAbe
                  if($_SESSION["user_role"] == '1'){
```

```php
                /* select query of post table for admin user */
                $sql = "SELECT post.post_id, post.title, post.description,post.post_date,
                category.category_name,user.username,post.category FROM post
                LEFT JOIN category ON post.category = category.category_id
                LEFT JOIN user ON post.author = user.user_id
                ORDER BY post.post_id DESC LIMIT {$offset},{$limit}";
            }


            //Normal USer only Nijer Post Dekte PAbe
          elseif($_SESSION["user_role"] == '0'){
            /* select query of post table for normal user */
            $sql = "SELECT post.post_id, post.title, post.description,post.post_date,
            category.category_name,user.username,post.category FROM post
            LEFT JOIN category ON post.category = category.category_id
            LEFT JOIN user ON post.author = user.user_id
            WHERE post.author = {$_SESSION['user_id']}   /*only nijer GOla */
            ORDER BY post.post_id DESC LIMIT {$offset},{$limit}";
          }

        $result = mysqli_query($conn, $sql) or die("Query Failed.");
        if(mysqli_num_rows($result) > 0){
    ?>
        <table class="content-table">
            <thead>
                <th>S.No.</th>
                <th>Title</th>
                <th>Category</th>
                <th>Date</th>
                <th>Author</th>
                <th>Edit</th>
                <th>Delete</th>
            </thead>
            <tbody>
              <?php
              $serial = $offset + 1;
              while($row = mysqli_fetch_assoc($result)) {?>
                <tr>
                    <td class='id'><?php echo $serial; ?></td>
                    <td><?php echo $row['title']; ?></td>
                    <td><?php echo $row['category_name']; ?></td>
                    <td><?php echo $row['post_date']; ?></td>
                    <td><?php echo $row['username']; ?></td>
                    <td class='edit'><a href='update-post.php?id=<?php echo
$row['post_id']; ?>'><i class='fa fa-edit'></i></a></td>
```

```php
                    <td class='delete'><a href='delete-post.php?id=<?php echo
$row['post_id']; ?>&catid=<?php echo $row['category']; ?>'><i class='fa fa-trash-o'></i></a></td>
                </tr>
                <?php
                $serial++; /* Serial ta jno 1,2,3,.............. Eibave ASE */
            } ?>
        </tbody>
    </table>
    <?php
}else {
    echo "<h3>No Results Found.</h3>";
}
// show pagination
if($_SESSION["user_role"] == '1'){
    /* select query of post table for admin user */
    $sql1 = "SELECT * FROM post";
}elseif($_SESSION["user_role"] == '0'){
    /* select query of post table for normal user */
    $sql1 = "SELECT * FROM post
    WHERE author = {$_SESSION['user_id']}";
}
$result1 = mysqli_query($conn, $sql1) or die("Query Failed.");

if(mysqli_num_rows($result1) > 0){

    $total_records = mysqli_num_rows($result1);

    $total_page = ceil($total_records / $limit);

    echo '<ul class="pagination admin-pagination">';
    if($page > 1){
        echo '<li><a href="post.php?page='.($page - 1).'">Prev</a></li>';
    }
    for($i = 1; $i <= $total_page; $i++){
        if($i == $page){
            $active = "active";
        }else{
            $active = "";
        }
        echo '<li class="'.$active.'"><a href="post.php?page='.$i.'">'.$i.'</a></li>';
    }
    if($total_page > $page){
        echo '<li><a href="post.php?page='.($page + 1).'">Next</a></li>';
    }
```

```php
                    echo '</ul>';
                }
            ?>
        </div>
    </div>
  </div>
<?php include "footer.php"; ?>
```

add-post.php:

```php
<?php include "header.php"; ?>
  <div id="admin-content">
    <div class="container">
      <div class="row">
        <div class="col-md-12">
          <h1 class="admin-heading">Add New Post</h1>
        </div>
        <div class="col-md-offset-3 col-md-6">
          <!-- Form -->
          <form  action="save-post.php" method="POST" enctype="multipart/form-data">
            <div class="form-group">
              <label for="post_title">Title</label>
              <input type="text" name="post_title" class="form-control" autocomplete="off"
required>
            </div>
            <div class="form-group">
              <label for="exampleInputPassword1"> Description</label>
              <textarea name="postdesc" class="form-control"
rows="5"  required></textarea>
            </div>
            <div class="form-group">
              <label for="exampleInputPassword1">Category</label>
              <select name="category" class="form-control">
                <option disabled selected> Select Category</option>
                <?php
                  include "config.php";
                  $sql = "SELECT * FROM category";

                  $result = mysqli_query($conn, $sql) or die("Query Failed.");

                  if(mysqli_num_rows($result) > 0){
                    while($row = mysqli_fetch_assoc($result)){
```

```
                                                    echo "<option
value='{$row['category_id']}'>{$row['category_name']}</option>";
                                    }
                                }
                            ?>
                        </select>
                    </div>
                    <div class="form-group">
                        <label for="exampleInputPassword1">Post image</label>
                        <input type="file" name="fileToUpload" required>
                    </div>
                    <input type="submit" name="submit" class="btn btn-primary" value="Save" required
/>
                </form>
                <!--/Form -->
            </div>
        </div>
    </div>
  </div>
<?php include "footer.php"; ?>
```

update-post.php

```
<?php include "header.php";
//normal user jno ei page open korte na pare normal browse kore o ,ei jnno
if($_SESSION["user_role"] == 0){
  include "config.php";
  $post_id = $_GET['id'];
  $sql2 = "SELECT author FROM post WHERE post_id = {$post_id}";
  $result2 = mysqli_query($conn, $sql2) or die("Query Failed.");
  $row2 = mysqli_fetch_assoc($result2);
  if($row2['author'] != $_SESSION["user_id"]){
    header("location: {$hostname}/admin/post.php");
  }
}
?>
<div id="admin-content">
  <div class="container">
  <div class="row">
    <div class="col-md-12">
        <h1 class="admin-heading">Update Post</h1>
    </div>
    <div class="col-md-offset-3 col-md-6">
      <?php
```

```php
        include "config.php";

        $post_id = $_GET['id'];
        $sql = "SELECT post.post_id, post.title, post.description,post.post_img,
        category.category_name, post.category FROM post
        LEFT JOIN category ON post.category = category.category_id
        LEFT JOIN user ON post.author = user.user_id
        WHERE post.post_id = {$post_id}";

        $result = mysqli_query($conn, $sql) or die("Query Failed.");
        if(mysqli_num_rows($result) > 0){
          while($row = mysqli_fetch_assoc($result)) {
    ?>
        <!-- Form for show edit-->
        <form action="save-update-post.php" method="POST" enctype="multipart/form-data"
autocomplete="off">
            <div class="form-group">
                <input type="hidden" name="post_id"  class="form-control" value="<?php echo
$row['post_id']; ?>" placeholder="">
            </div>
            <div class="form-group">
                <label for="exampleInputTile">Title</label>
                <input type="text" name="post_title"  class="form-control" id="exampleInputUsername"
value="<?php echo $row['title']; ?>">
            </div>
            <div class="form-group">
                <label for="exampleInputPassword1"> Description</label>
                <textarea name="postdesc" class="form-control"  required rows="5">
                    <?php echo $row['description']; ?>
                </textarea>
            </div>
            <div class="form-group">
                <label for="exampleInputCategory">Category</label>
                <select class="form-control" name="category">
                  <option disabled> Select Category</option>
                  <?php
                    include "config.php";
                    $sql1 = "SELECT * FROM category";

                    $result1 = mysqli_query($conn, $sql1) or die("Query Failed.");

                    if(mysqli_num_rows($result1) > 0){
                       while($row1 = mysqli_fetch_assoc($result1)){
                          if($row['category'] == $row1['category_id']){
```

```php
                              $selected = "selected";
                          }else{
                              $selected = "";
                          }
                          echo "<option {$selected}
value='{$row1['category_id']}'>{$row1['category_name']}</option>";
                      }
                  }
                  ?>
              </select>
              <input type="hidden" name="old_category" value="<?php echo $row['category']; ?>">
          </div>
          <div class="form-group">
              <label for="">Post image</label>
              <input type="file" name="new-image">
              <img  src="upload/<?php echo $row['post_img']; ?>" height="150px">
              <input type="hidden" name="old_image" value="<?php echo $row['post_img']; ?>">
          </div>
          <input type="submit" name="submit" class="btn btn-primary" value="Update" />
      </form>
      <!-- Form End -->
      <?php
        }
      }else{
        echo "Result Not Found.";
      }
      ?>
    </div>
  </div>
</div>
</div>
<?php include "footer.php"; ?>
```

delete-post.php

```php
<?php
  include "config.php";
 $post_id = $_GET['id'];
  $cat_id = $_GET['catid'];
  ///Delete Image From Folder

  $sql1 = "SELECT * FROM post WHERE post_id = {$post_id}";
  $result = mysqli_query($conn, $sql1) or die("Query Failed : Select");
  $row = mysqli_fetch_assoc($result);
```

```php
      unlink("upload/".$row['post_img']);
$sql = "DELETE FROM post WHERE post_id = {$post_id};";
  $sql .= "UPDATE category SET post= post - 1 WHERE category_id = {$cat_id}"; /* Category te number of
Post one DEcrease*/
  if(mysqli_multi_query($conn, $sql)){
    header("location: {$hostname}/admin/post.php");
  }else{
    echo "Query Failed";
  }
?>
```

Category.php

```php
<?php include "header.php"; ?>
<div id="admin-content">
    <div class="container">
        <div class="row">
            <div class="col-md-10">
                <h1 class="admin-heading">All Categories</h1>
            </div>
            <div class="col-md-2">
                <a class="add-new" href="add-category.php">add category</a>
            </div>
            <div class="col-md-12">
              <?php
                include 'config.php';// database configuration
                 /* Calculate Offset Code */
                  $limit = 3;
                  if(isset($_GET["page"])){
                      $page = $_GET["page"];
                  }
                  else{
                      $page = 1;
                  };
                  $offset = ($page-1)* $limit;
              /* select query with offset and limit */
              $sql = "SELECT * FROM  category ORDER BY category_id DESC Limit $offset,$limit";
              $result = mysqli_query($conn, $sql);
              if (mysqli_num_rows($result) > 0) {
                  $table = '<table class="content-table">';
                  $table .= '<thead>
                                  <th>S.No.</th>
                                  <th>Category Name</th>
                                  <th>No. of Posts</th>
```

```php
                        <th>Edit</th>
                        <th>Delete</th>
                    </thead>
                    <tbody>';
        $serial = $offset + 1;
    while($row = mysqli_fetch_assoc($result)) {
      $table .= "<tr>
                    <td class='id'>{$serial}</td>
                    <td>{$row["category_name"]}</td>
                    <td>{$row["post"]}</td>
                    <td class='edit'><a href='update-
category.php?id={$row['category_id']}' ><i class='fa fa-edit'></i></a></td>
                    <td class='delete'><a href='delete-
category.php?id={$row['category_id']}'><i class='fa fa-trash-o'></i></a></td>
                </tr>";
                $serial++;
        }
        $table .= '</tbody></table>';
        // show table
        echo $table;
    } else {
        echo "<h3>No Results Found.</h3>";
    }
    // select count() query for pagination
    $sql1 = "SELECT COUNT(category_id) FROM category";
    $result_1 = mysqli_query($conn,$sql1);
    $row_db = mysqli_fetch_row($result_1);
    $total_record = $row_db[0];
    $total_page = ( $total_record / $limit);
    // show pagination
    echo  "<ul class='pagination admin-pagination'>";
        if($page>1){
            echo "<li><a href='category.php?page=".($page-1)."'>Prev</a></li>";
        }
        if($total_record > $limit){
            for ($i=1; $i<=$total_page ; $i++) {
                if($i == $page){
                    $cls ='btn-primary active';
                }else{
                    $cls ='btn-primary';
                }
                echo"<li><a href='category.php?page=".$i."' class='{$cls}'>$i</a></li>";
            }
        }
```

```
                        if($total_page>$page){
                            echo"<li> <a href='category.php?page=".($page+1)."'>Next</a></li>";
                        }
                    echo "</ul>";
                ?>
            </div>
        </div>
    </div>
</div>
<?php include "footer.php"; ?>
```

```
<?php include "header.php"; ?>
  <div id="admin-content">
      <div class="container">
          <div class="row">
              <div class="col-md-12">
                  <h1 class="admin-heading">Add New Category</h1>
              </div>
              <div class="col-md-offset-3 col-md-6">
                  <!-- Form Start -->
                  <form action="<?php echo $_SERVER['PHP_SELF']; ?>" method="POST" autocomplete="off">
                      <div class="form-group">
                          <label>Category Name</label>
                          <input type="text" name="cat" class="form-control" placeholder="Category
Name" required>
                      </div>
                      <input type="submit" name="save" class="btn btn-primary" value="Save" required
/>
                  </form>
                  <!-- /Form End -->
                  <?php
                    if( isset($_POST['save']) ){
                        // database configuration
                        include 'config.php';
                        $category =mysqli_real_escape_string($conn, $_POST['cat']);
                        /* query for check input value exists in category table or not*/
                        $sql = "SELECT category_name FROM category where category_name='{$category}'";
                        $result = mysqli_query($conn, $sql);
                        if (mysqli_num_rows($result)> 0) {
                            // if input value exists
```

```php
                            echo "<p style = 'color:red;text-align:center;margin: 10px 0';> Category
already exists.</p>";
                        }else{
                            // if input value not exists
                            /* query for insert record in category name */
                            $sql = "INSERT INTO category (category_name)
                                    VALUES ('{$category}')";

                            if (mysqli_query($conn, $sql)){
                                header("location: {$hostname}/admin/category.php");
                            }else{
                                echo "<p style = 'color:red;text-align:center;margin: 10px 0';>Query
Failed.</p>";
                            }
                        }
                    }
                    mysqli_close($conn);
                ?>
            </div>
        </div>
      </div>
    </div>


<?php
    include "footer.php";
  ?>
```

update-category.php:

```php
<?php include "header.php";

//normal user jno ei page open korte na pare normal browse kore o ,ei jnno
if($_SESSION["user_role"] == '0'){
  header("Location: {$hostname}/admin/post.php");
}
?>
  <div id="admin-content">
    <div class="container">
      <div class="row">
        <div class="col-md-12">
            <h1 class="adin-heading">Update Category</h1>
        </div>
        <div class="col-md-offset-3 col-md-6">
        <?php
```

```php
include 'config.php';
    $cat_id = $_GET['id'];
    /* query record for modify*/
    $sql = "SELECT * FROM category WHERE category_id ='{$cat_id}'";
    $result = mysqli_query($conn, $sql);
    if (mysqli_num_rows($result) > 0) {
        while($row = mysqli_fetch_assoc($result)) { ?>
        <!-- Form Start -->
        <form action="<?php $_SERVER['PHP_SELF']; ?>" method ="POST">
            <div class="form-group">
                <input type="hidden" name="cat_id"  class="form-control" value="<?php echo
$row['category_id']; ?>">
            </div>
            <div class="form-group">
                <label>category Name</label>
                <input type="text" name="cat_name" class="form-control" value="<?php echo
$row['category_name']; ?>"  placeholder="" required>
            </div>
            <input type="submit" name="submit" class="btn btn-primary" value="Update" />
        </form>
         <!-- Form End-->
        <?php
        }
    }
    ?>
    <?php
      if(isset($_POST['submit'])){
        $category =mysqli_real_escape_string($conn, $_POST['cat_name']);
        $cat_id =mysqli_real_escape_string($conn, $_POST['cat_id']);
        /* query for check input value exists in category table or not*/
        $sql = "SELECT category_name FROM category WHERE category_name='{$category}' AND NOT
category_id='{$cat_id}'";
        $result1 = mysqli_query($conn, $sql);
        if (mysqli_num_rows($result1)> 0) {
            // if input value exists
            echo "<p style = 'color:red;text-align:center;margin: 10px 0';> Category Name
'".$category."' already exists.</p>";
        }else{
            // if input value not exists
          /* query for update category table */
          $sql1 = "UPDATE category SET category_id='{$_POST['cat_id']}',
category_name='{$_POST['cat_name']}'  WHERE  category_id={$_POST['cat_id']}";

            if (mysqli_query($conn,$sql1)){
```

```php
                // redirect all category page
                header("location: {$hostname}/admin/category.php");
            }
        }
    }
    ?>
        </div>
      </div>
    </div>
  </div>
<?php include "footer.php"; ?>
```

delete-category.php:

```php
<?php
    include 'config.php';

    //normal user jno ei page open korte na pare normal browse kore o ,ei jnno
    if($_SESSION["user_role"] == '0'){
      header("Location: {$hostname}/admin/post.php");
    }
    $cat_id = $_GET["id"];

    /*sql to delete a record*/
    $sql = "DELETE FROM category WHERE category_id ='{$cat_id}'";

    if (mysqli_query($conn, $sql)) {
        header("location:{$hostname}/admin/category.php");
    }

    mysqli_close($conn);
?>
```

save-settings.php:

```php
<?php
include "config.php";

if(empty($_FILES['logo']['name'])){
  $file_name = $_POST['old_logo'];
}else{
  $errors = array();

  $file_name = $_FILES['logo']['name'];
  $file_size = $_FILES['logo']['size'];
```

```php
  $file_tmp = $_FILES['logo']['tmp_name'];

  $file_type = $_FILES['logo']['type'];

  $exp = explode('.',$file_name);
 $file_ext = end($exp);


  $extensions = array("jpeg","jpg","png");


  if(in_array($file_ext,$extensions) === false)
  {
    $errors[] = "This extension file not allowed, Please choose a JPG or PNG file.";
  }


  if($file_size > 2097152){
    $errors[] = "File size must be 2mb or lower.";
  }


  if(empty($errors) == true){
    move_uploaded_file($file_tmp,"images/".$file_name);
  }else{
    print_r($errors);
    die();
  }
}
$sql = "UPDATE settings SET
websitename='{$_POST["website_name"]}',logo='{$file_name}',footerdesc='{$_POST["footer_desc"]}'";
$result = mysqli_query($conn,$sql);
if($result){
  header("location: {$hostname}/admin/settings.php");
}else{
  echo "Query Failed";
}
?>
```

Settings.php:

```php
<?php include "header.php"; ?>
  <div id="admin-content">
      <div class="container">
        <div class="row">
            <div class="col-md-12">
                <h1 class="admin-heading">Website Settings</h1>
            </div>
             <div class="col-md-offset-3 col-md-6">
                <?php
```

```php
                include "config.php";
                $sql = "SELECT * FROM settings";
                $result = mysqli_query($conn, $sql) or die("Query Failed.");
                if(mysqli_num_rows($result) > 0){
                  while($row = mysqli_fetch_assoc($result)) {
            ?>
                <!-- Form -->
                <form  action="save-settings.php" method="POST" enctype="multipart/form-data">
                    <div class="form-group">
                        <label for="website_name">Website Name</label>
                        <input type="text" name="website_name" value="<?php echo
$row['websitename']; ?>" class="form-control" autocomplete="off" required>
                    </div>
                    <div class="form-group">
                        <label for="logo">Website Logo</label>
                        <input type="file" name="logo">
                        <img src="images/<?php echo $row['logo']; ?>">
                        <input type="hidden" name="old_logo" value="<?php echo $row['logo']; ?>" >
                    </div>
                    <div class="form-group">
                        <label for="footer_desc">Footer Description</label>
                        <textarea name="footer_desc" class="form-control" rows="5" required><?php
echo $row['footerdesc']; ?></textarea>
                    </div>
                    <input type="submit" name="submit" class="btn btn-primary" value="Save" required
/>
                </form>
                <!--/Form -->
                <?php
                    }
                  }
                ?>
            </div>
        </div>
      </div>
  </div>
<?php include "footer.php"; ?>
```

```css
/* ===================== */
/* COMMOM CSS */
body{
    background: #f1f1f1;
    font-family: sans-serif,arial,Helvetica;
}
a,
a:hover,
a:focus{
    text-decoration: none;
    outline: none;
}
.btn:focus,
button:focus{
    outline: none;
}

ul{
    margin:0;
    padding:0;
    list-style:none;
}

h2.page-heading{
  margin: 5px 0 30px;
  padding: 0 5px 10px;
  border-bottom: 2px solid #333;
}
/* ==================== */
/* ==================== */
/* ADMIN Panel CSS START */
/* ==================== */
#wrapper-admin{
    padding: 100px 0 0;
}
img.logo{
    width: 100%;
    height: auto;
    display: block;
}
#header-admin{
    background-color: #1E90FF;
    padding: 15px 0;
}
```

```css
#header-admin .admin-logout{
    margin: 10px 0;
    color: #fff;
    font-size: 18px;
    font-weight: 600;
    text-transform: uppercase;
    display: inline-block;
}
#header-admin .admin-logout:hover{
    text-decoration: underline;
}
#admin-menubar{
    background-color: #fff;
}
#admin-menubar .admin-menu{
    font-size: 0;
}
#admin-menubar .admin-menu li{
    display: inline-block;
    margin: 0 5px 0 0;
}
#admin-menubar .admin-menu li a{
    color: #1E90FF;
    font-size: 16px;
    font-weight: 600;
    text-transform: uppercase;
    padding: 7px 15px;
    display: block;
    transition: all 0.3s;
}
#admin-menubar .admin-menu li a:hover{
    color: #fff;
    background-color: #1E90FF;
}
#admin-content{
    padding: 20px 0;
    min-height: 750px;
}
#admin-content .admin-heading{
    font-size: 35px;
    margin: 0 0 15px;
}
#admin-content .add-new{
    color: #fff;
```

```css
        background-color: #1E90FF;

        font-size: 15px;

        font-weight: 600;

        text-align: center;

        text-transform: uppercase;

        padding: 7px 10px;

        /* margin: 0 0 20px; */

        display: block;

        transition: all 0.3s;

    }

#admin-content .add-new:hover{

        text-shadow: 0 0 3px #000;

        box-shadow: 3px 3px 0 rgba(0,0,0,0.2);

    }

#admin-content .content-table{

        border: 1px solid #000;

        width: 100%;

        margin: 0 0 20px;

    }

#admin-content .content-table thead{

        color: #fff;

        background-color: #333;

    }

#admin-content .content-table th{

        padding: 10px;

        border: 1px solid #fff;

        font-weight: 600;

        text-align: center;

        text-transform: uppercase;

    }

#admin-content .content-table tbody{

        color: #333;

    }

#admin-content .content-table tbody tr{

        background-color: #e7e7e7;

    }

#admin-content .content-table tbody tr:nth-child(even){

        background-color: transparent;

    }

#admin-content .content-table tbody td{

        padding: 10px;

        border: 1px solid #fff;

        text-align: center;
```

```css
}
#admin-content .content-table tbody td:nth-child(2){
    text-align: left;
}
#admin-content .admin-pagination{
    margin: 0;
}
#admin-content .admin-pagination li a{
    display: block;
}
.id,
.edit,
.delete{
    text-align:center;
}
form{
    background: #fff;
    padding: 25px;
    box-shadow:0 1px 3px rgba(0, 0, 0, 0.13);
}


/* ==================== */
/* ADMIN Panel CSS END */
/* ==================== */


/* ==================== */
/* FrontEnd CSS START */
/* ==================== */
/* Header Styling */
#header{
    background: #1e90ff;
    text-align: center;
    padding: 15px;
}
#logo{
    display: inline-block;
    width: 65%;
}
#logo img{
    width: 100%;
}
/* Menubar Styling */
#menu-bar{
    background: #333;
}
```

```css
        text-align: center;
}
#menu-bar .menu > li{
        display: inline-block;
}
.menu > li > a{
        padding: 10px 20px;
        display: block;
        text-transform: uppercase;
        color: #fff;
        font-size: 15px;
        font-weight:600;
        transition:all 0.5s ease 0s;
}


#menu-bar .menu > li > a:hover,
#menu-bar .menu > li > a.active{
        color:#fff;
        background:#1e90ff;
}
/* Main Content Styling */
#main-content{
        padding: 30px 0;
        min-height: 750px;
}
#main-content .post-container{
        background-color: #fff;
        padding: 25px;
        box-shadow: 0 1px 3px rgba(0, 0, 0, 0.13);
}
#main-content .post-content{
        border-bottom: 1px solid #d1d1d1;
        padding: 0 0 30px;
        margin-bottom:30px;
}
#main-content .post-content img{
    width: 100%;
}
#main-content .post-content .post-img{
    border: 3px solid #e7e7e7;
    display: block;
    height: 145px;
    overflow: hidden;
    transition: border .3s;
```

```css
}
#main-content .post-content .post-img:hover{
    border: 3px solid #1e90ff;
}
#main-content .post-content .inner-content{
    /* border: 1px solid #000; */
}
#main-content .post-content h3{
    font-size: 21px;
    line-height: 28px;
    font-weight: 600;
    margin: 0 0 7px;
}
#main-content .post-content h3 a{
    color: #1e90ff;
    transition:all 0.3s;
}
#main-content .post-content h3 a:hover{
    color:#333;
}
#main-content .post-content .post-information span{
    color: #606060;
    font-size: 12px;
    text-transform: capitalize;
    margin: 0 5px 5px 0;
    display: inline-block;
}
#main-content .post-content .post-information i{
    color: #1e90ff;
    margin-right: 1px;
}
#main-content .post-content .post-information a{
    color: #606060;
    text-decoration: none;
}
#main-content .post-content .post-information a:hover{
    color: #333;
    text-decoration: none;
}
#main-content .post-content p,
#main-content .single-post p{
    color: #666;
    font-size: 14px;
    letter-spacing: 0.5px;
```

```css
        margin:0 0 10px;
    }


#main-content .post-content a.read-more{
    color: #fff;
    background-color: #1E90FF;
    font-size: 12px;
    text-transform: capitalize;
    padding: 3px 8px;
    border-radius: 2px;
    transition: all 0.3s;
}
#main-content .post-content a.read-more:hover{
    color: #fff;
    background-color: #333;
}
#main-content .single-post{
    border: none;
    margin-bottom: 0;
    padding-bottom: 0;
}
#main-content .single-post h3{
    color: #1e90ff;
}
#main-content .single-post .post-information{
    margin: 0 0 10px;
}
#main-content .single-post p{
    text-align: justify;
}
#main-content .single-post img.single-feature-image{
    width: 70%;
    margin: 0 auto 20px;
    display: block;
    border: 3px solid #e7e7e7;
}
/* Pagination  Styling */
.pagination {
    display: block;
    text-align: center;
    margin: 0; }
.pagination li {
    display:inline-block;
    margin: 0 5px 0 0;
```

```css
}
.pagination li a{
    border: none;
    background: #1e90ff;
    color: #fff;
}
.pagination li a:hover,
.pagination > li > a:focus{
    color:#fff;
    background:#333;
}
.page_links {
    background-color: #ccc;
    font-family: arial, verdana;
    font-size: 12px;
    text-decoration: none;
    border:1px solid #000;
    padding: 6px;
    margin: 3px;
}
#page_a_link{
    font-size: 12px;
    border:1px #000000 solid;
    color:#000;
    background-color: #cccccc;
    padding: 6px;
    margin: 3px;
    text-decoration: none;
}
i.fa{
    color:#222;
}
/* Sidebar Styling */
#sidebar h4{
    color: #1A1A1A;
    font-size: 17px;
    line-height: 27px;
    font-weight:600;
    text-transform: uppercase;
    padding: 0 0 0 5px;
    margin: 0 0 21px;
    border-left: 3px solid #1e90ff;
}
#sidebar .search-box-container{
```

```css
    background-color: #fff;

    padding: 20px;

    margin: 0 0 30px;

    box-shadow: 0 1px 3px rgba(0, 0, 0, 0.13);

}

#sidebar .search-post{

    padding: 0;

}

#sidebar .search-post input{

    color: #606060;

}

#sidebar .search-post input:focus{

    box-shadow: none;

    border-color: #999;

}

#sidebar .search-post .btn{

    font-weight: 600;

    text-transform: uppercase;

    padding: 6px 8px;

    background-color: #1E90FF;

    border-color: #1E90FF;

    outline: none;

}

#sidebar .search-post .btn:hover,

#sidebar .search-post .btn:focus{

    text-shadow: 0 0 3px #333;

}

#sidebar .search-post i.fa{

    font-size: 16px;

    color: #999999;

    line-height: 40px;

    float:right;

}

#sidebar .recent-post-container{

    padding: 20px;

    background: #fff;

    box-shadow: 0 1px 3px rgba(0, 0, 0, 0.13);

}

#sidebar .recent-post{

    border-bottom: 1px solid #e7e7e7;

    padding: 0 0 15px;

    margin: 0 0 15px;

}

#sidebar .recent-post:last-child{
```

```css
    margin: 0;
    padding: 0;
    border: none;
}
#sidebar .recent-post .post-img{
  display: inline-block;
  width: 33%;
  border: 3px solid rgba(0,0,0,0.3);
  vertical-align: top;
  transition: border .3s;
}
#sidebar .recent-post .post-img:hover{
  border: 3px solid #1e90ff;
}
#sidebar .recent-post .post-img img{
    width: 100%;
}
#sidebar .recent-post .post-content{
    width: 65%;
    display: inline-block;
    border: none;
    padding: 0 0 0 7px;
    margin: 0;
}
#sidebar .recent-post h5{
    font-size: 14px;
    line-height: 20px;
    margin: 0 0 5px;
}
#sidebar .recent-post h5 a{
    color: #1E90FF;
}
#sidebar .recent-post span{
    color: #666;
    font-size: 11px;
    display: inline-block;
    margin: 0 5px 10px 0;
}
#sidebar .recent-post span a{
    color: #666;
}
#sidebar .recent-post span i{
    color: #1E90FF;
}
```

```css
#sidebar .recent-post a.read-more{
    color: #666;
    background-color: rgba(0,0,0,0.09);
    width: 65px;
    font-size: 11px;
    text-align: center;
    padding: 0;
    display: block;
    transition: all 0.3s;
}
#sidebar .recent-post a.read-more:hover{
    box-shadow: 0 0 5px rgba(0,0,0,0.3);
}
/* Footer Styling */
#footer{
    color: #fff;
    padding:15px 0;
    text-align:center;
    background-color:#1e90ff;
}
#footer  a{
    color:#fff;
}
#footer  span  a:hover{
    text-decoration: underline;
}
/* ==================== */
/* FrontEnd CSS END */
/* ==================== */
```

Index.php:

```php
<?php include 'header.php'; ?>
    <div id="main-content">
        <div class="container">
            <div class="row">
                <div class="col-md-8">
                    <!-- post-container -->
                    <div class="post-container">
                      <?php
                        include "config.php";

                        /* Calculate Offset Code */
                        $limit = 3;
```

```php
                if(isset($_GET['page'])){
                  $page = $_GET['page'];
                }else{
                  $page = 1;
                }
                $offset = ($page - 1) * $limit;

                $sql = "SELECT post.post_id, post.title,
post.description,post.post_date,post.author,
                category.category_name,user.username,post.category,post.post_img FROM post
                LEFT JOIN category ON post.category = category.category_id
                LEFT JOIN user ON post.author = user.user_id
                ORDER BY post.post_id DESC LIMIT {$offset},{$limit}";

                $result = mysqli_query($conn, $sql) or die("Query Failed.");
                if(mysqli_num_rows($result) > 0){
                  while($row = mysqli_fetch_assoc($result)) {
            ?>
              <div class="post-content">
                  <div class="row">
                      <div class="col-md-4">
                        <a class="post-img" href="single.php?id=<?php echo
$row['post_id']; ?>"><img src="admin/upload/<?php echo $row['post_img']; ?>" alt=""/></a>
                      </div>
                      <div class="col-md-8">
                        <div class="inner-content clearfix">
                            <h3><a href='single.php?id=<?php echo $row['post_id']; ?>'><?php
echo $row['title']; ?></a></h3>
                            <div class="post-information">
                                <span>
                                    <i class="fa fa-tags" aria-hidden="true"></i>
                                    <a href='category.php?cid=<?php echo
$row['category']; ?>'><?php echo $row['category_name']; ?></a>
                                </span>
                                <span>
                                    <i class="fa fa-user" aria-hidden="true"></i>
                                    <a href='author.php?aid=<?php echo
$row['author']; ?>'><?php echo $row['username']; ?></a>
                                </span>
                                <span>
                                    <i class="fa fa-calendar" aria-hidden="true"></i>
                                    <?php echo $row['post_date']; ?>
                                </span>
                            </div>
```

```php
                                    <p class="description">
                                        <?php echo substr($row['description'],0,130) . "..."; ?>
                                    </p>
                                    <a class='read-more pull-right' href='single.php?id=<?php echo
$row['post_id']; ?>'>read more</a>
                                </div>
                            </div>
                        </div>
                    </div>
                    <?php
                      }
                    }else{
                      echo "<h2>No Record Found.</h2>";
                    }

                    // show pagination
                    $sql1 = "SELECT * FROM post";
                    $result1 = mysqli_query($conn, $sql1) or die("Query Failed.");

                    if(mysqli_num_rows($result1) > 0){

                      $total_records = mysqli_num_rows($result1);

                      $total_page = ceil($total_records / $limit);

                      echo '<ul class="pagination admin-pagination">';
                      if($page > 1){
                        echo '<li><a href="index.php?page='.($page - 1).'">Prev</a></li>';
                      }
                      for($i = 1; $i <= $total_page; $i++){
                        if($i == $page){
                          $active = "active";
                        }else{
                          $active = "";
                        }
                        echo '<li class="'.$active.'"><a
href="index.php?page='.$i.'">'.$i.'</a></li>';
                      }
                      if($total_page > $page){
                        echo '<li><a href="index.php?page='.($page + 1).'">Next</a></li>';
                      }

                      echo '</ul>';
                    }
```

```
                    ?>
                </div><!-- /post-container -->
            </div>
            <?php include 'sidebar.php'; ?>
        </div>
    </div>
</div>
<?php include 'footer.php'; ?>
```

```php
<?php
$hostname = "http://localhost/news-site";
$conn = mysqli_connect("localhost","root","","news-site") or die("Connection failed : " .
mysqli_connect_error());
?>
```

```php
<?php
  //echo "<h1>" .  . "</h1>";
  include "config.php";
  $page = basename($_SERVER['PHP_SELF']);
  switch($page){
    case "single.php":
      if(isset($_GET['id'])){
        $sql_title = "SELECT * FROM post WHERE post_id = {$_GET['id']}";
        $result_title = mysqli_query($conn,$sql_title) or die("Tile Query Failed");
        $row_title = mysqli_fetch_assoc($result_title);
        $page_title = $row_title['title'];
      }else{
        $page_title = "No Post Found";
      }
      break;
    case "category.php":
      if(isset($_GET['cid'])){
        $sql_title = "SELECT * FROM category WHERE category_id = {$_GET['cid']}";
        $result_title = mysqli_query($conn,$sql_title) or die("Tile Query Failed");
        $row_title = mysqli_fetch_assoc($result_title);
        $page_title = $row_title['category_name'] . " News";
      }else{
        $page_title = "No Post Found";
      }
      break;
    case "author.php":
```

```php
      if(isset($_GET['aid'])){
        $sql_title = "SELECT * FROM user WHERE user_id = {$_GET['aid']}";

        $result_title = mysqli_query($conn,$sql_title) or die("Tile Query Failed");

        $row_title = mysqli_fetch_assoc($result_title);

        $page_title = "News By " .$row_title['first_name'] . " " . $row_title['last_name'];

      }else{

        $page_title = "No Post Found";

      }

      break;

    case "search.php":

      if(isset($_GET['search'])){


        $page_title = $_GET['search'];

      }else{

        $page_title = "No Search Result Found";

      }

      break;

    default :

      $sql_title = "SELECT websitename FROM settings";

      $result_title = mysqli_query($conn,$sql_title) or die("Tile Query Failed");

      $row_title = mysqli_fetch_assoc($result_title);

      $page_title = $row_title['websitename'];

      break;

  }


?>


<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta http-equiv="X-UA-Compatible" content="ie=edge">

    <!-- The above 3 meta tags *must* come first in the head; any other head content must come *after*

these tags -->

    <title><?php echo $page_title; ?></title>

    <!-- Bootstrap -->

    <link rel="stylesheet" href="css/bootstrap.min.css" />

    <!-- Font Awesome Icon -->

    <link rel="stylesheet" href="css/font-awesome.css">

    <!-- Custom stlylesheet -->

    <link rel="stylesheet" href="css/style.css">

</head>

<body>
```

```html
<!-- HEADER -->
<div id="header">
    <!-- container -->
    <div class="container">
        <!-- row -->
        <div class="row">
            <!-- LOGO -->
            <div class=" col-md-offset-4 col-md-4">
              <?php
                include "config.php";

                $sql = "SELECT * FROM settings";

                $result = mysqli_query($conn, $sql) or die("Query Failed.");
                if(mysqli_num_rows($result) > 0){
                  while($row = mysqli_fetch_assoc($result)) {
                    if($row['logo'] == ""){
                      echo '<a href="index.php"><h1>'.$row['websitename'].'</h1></a>';
                    }else{
                      echo '<a href="index.php" id="logo"><img src="admin/images/'.
$row['logo'] .'"></a>';
                    }

                  }
                }
                ?>
            </div>
            <!-- /LOGO -->
        </div>
    </div>
</div>
<!-- /HEADER -->
<!-- Menu Bar -->
<div id="menu-bar">
    <div class="container">
        <div class="row">
            <div class="col-md-12">
              <?php
                include "config.php";

                if(isset($_GET['cid'])){
                  $cat_id = $_GET['cid'];
                }
```

```php
        $sql = "SELECT * FROM category WHERE post > 0";
        $result = mysqli_query($conn, $sql) or die("Query Failed. : Category");
        if(mysqli_num_rows($result) > 0){
          $active = "";
      ?>
        <ul class='menu'>
          <li><a href='<?php echo $hostname; ?>'>Home</a></li>
          <?php while($row = mysqli_fetch_assoc($result)) {
            if(isset($_GET['cid'])){
              if($row['category_id'] == $cat_id){
                $active = "active";
              }else{
                $active = "";
              }
            }
            echo "<li><a class='{$active}'
href='category.php?cid={$row['category_id']}'>{$row['category_name']}</a></li>";
          } ?>
        </ul>
        <?php } ?>
      </div>
    </div>
  </div>
</div>
<!-- /Menu Bar -->
```

Footer.php:

```php
<div id ="footer">
    <div class="container">
        <div class="row">
            <div class="col-md-12">
              <?php
                include "config.php";

                $sql = "SELECT * FROM settings";

                $result = mysqli_query($conn, $sql) or die("Query Failed.");
                if(mysqli_num_rows($result) > 0){
                  while($row = mysqli_fetch_assoc($result)) {
              ?>
                <span><?php echo $row['footerdesc']; ?></span>
              <?php
                  }
```

```
            }
            ?>
        </div>
    </div>
</div>
</div>
</body>
</html>
```

```
<div id="sidebar" class="col-md-4">
    <!-- search box -->
    <div class="search-box-container">
        <h4>Search</h4>
        <form class="search-post" action="search.php" method ="GET">
            <div class="input-group">
                <input type="text" name="search" class="form-control" placeholder="Search .....">
                <span class="input-group-btn">
                    <button type="submit" class="btn btn-danger">Search</button>
                </span>
            </div>
        </form>
    </div>
    <!-- /search box -->
    <!-- recent posts box -->
    <div class="recent-post-container">
        <h4>Recent Posts</h4>
        <?php
        include "config.php";

        /* Calculate Offset Code */
        $limit = 3;
        $sql = "SELECT post.post_id, post.title, post.post_date,
        category.category_name,post.category,post.post_img FROM post
        LEFT JOIN category ON post.category = category.category_id
        ORDER BY post.post_id DESC LIMIT {$limit}";
    $result = mysqli_query($conn, $sql) or die("Query Failed. : Recent Post");
        if(mysqli_num_rows($result) > 0){
          while($row = mysqli_fetch_assoc($result)) {
    ?>
        <div class="recent-post">
            <a class="post-img" href="single.php?id=<?php echo $row['post_id']; ?>">
                <img src="admin/upload/<?php echo $row['post_img']; ?>" alt=""/>
```

```
            </a>
            <div class="post-content">
                <h5><a href="single.php?id=<?php echo $row['post_id']; ?>"><?php echo
$row['title']; ?></a></h5>
                <span>
                    <i class="fa fa-tags" aria-hidden="true"></i>
                    <a href='category.php?cid=<?php echo $row['category']; ?>'><?php echo
$row['category_name']; ?></a>
                </span>
                <span>
                    <i class="fa fa-calendar" aria-hidden="true"></i>
                    <?php echo $row['post_date']; ?>
                </span>
                <a class="read-more" href="single.php?id=<?php echo $row['post_id']; ?>">read more</a>
            </div>
        </div>
    <?php
      }
    }
    ?>
    </div>
    <!-- /recent posts box -->
</div>
```

Single.php:

```
<?php include 'header.php'; ?>
    <div id="main-content">
        <div class="container">
            <div class="row">
                <div class="col-md-8">
                  <!-- post-container -->
                    <div class="post-container">
                      <?php
                        include "config.php";
                        $post_id = $_GET['id'];
                        $sql = "SELECT post.post_id, post.title,
post.description,post.post_date,post.author,
                        category.category_name,user.username,post.category,post.post_img FROM post
                        LEFT JOIN category ON post.category = category.category_id
                        LEFT JOIN user ON post.author = user.user_id
                        WHERE post.post_id = {$post_id}";

                        $result = mysqli_query($conn, $sql) or die("Query Failed.");
```

```php
                        if(mysqli_num_rows($result) > 0){
                            while($row = mysqli_fetch_assoc($result)) {
                    ?>
                        <div class="post-content single-post">
                            <h3><?php echo $row['title']; ?></h3>
                            <div class="post-information">
                                <span>
                                    <i class="fa fa-tags" aria-hidden="true"></i>
                                    <a href='category.php?cid=<?php echo $row['category']; ?>'><?php
echo $row['category_name']; ?></a>
                                </span>
                                <span>
                                    <i class="fa fa-user" aria-hidden="true"></i>
                                    <a href='author.php?aid=<?php echo $row['author']; ?>'><?php echo
$row['username']; ?></a>
                                </span>
                                <span>
                                    <i class="fa fa-calendar" aria-hidden="true"></i>
                                    <?php echo $row['post_date']; ?>
                                </span>
                            </div>
                            <img class="single-feature-image" src="admin/upload/<?php echo
$row['post_img']; ?>" alt=""/>
                            <p class="description">
                                <?php echo $row['description']; ?>
                            </p>
                        </div>
                        <?php
                          }
                        }else{
                            echo "<h2>No Record Found.</h2>";
                        }
                        ?>
                    </div>
                    <!-- /post-container -->
                </div>
                <?php include 'sidebar.php'; ?>
            </div>
        </div>
    </div>
<?php include 'footer.php'; ?>
```

Category.php:

```php
<?php include 'header.php'; ?>
    <div id="main-content">
      <div class="container">
        <div class="row">
            <div class="col-md-8">
                <!-- post-container -->
                <div class="post-container">
                  <?php
                  include "config.php";
                  if(isset($_GET['cid'])){
                    $cat_id = $_GET['cid'];
                    $sql1 = "SELECT * FROM category WHERE category_id = {$cat_id}";
                    $result1 = mysqli_query($conn, $sql1) or die("Query Failed.");
                    $row1 = mysqli_fetch_assoc($result1);
                  ?>
                  <h2 class="page-heading"><?php echo $row1['category_name']; ?> News</h2>
                  <?php
                    /* Calculate Offset Code */
                    $limit = 3;
                    if(isset($_GET['page'])){
                      $page = $_GET['page'];
                    }else{
                      $page = 1;
                    }
                    $offset = ($page - 1) * $limit;
                    $sql = "SELECT post.post_id, post.title,
post.description,post.post_date,post.author,
                    category.category_name,user.username,post.category,post.post_img FROM post
                    LEFT JOIN category ON post.category = category.category_id
                    LEFT JOIN user ON post.author = user.user_id
                    WHERE post.category = {$cat_id}
                    ORDER BY post.post_id DESC LIMIT {$offset},{$limit}";
                    $result = mysqli_query($conn, $sql) or die("Query Failed.");
                    if(mysqli_num_rows($result) > 0){
                      while($row = mysqli_fetch_assoc($result)) {
                  ?>
                    <div class="post-content">
                        <div class="row">
                            <div class="col-md-4">
                              <a class="post-img" href="single.php?id=<?php echo
$row['post_id']; ?>"><img src="admin/upload/<?php echo $row['post_img']; ?>" alt=""/></a>
                            </div>
                            <div class="col-md-8">
                              <div class="inner-content clearfix">
```

```php
                                <h3><a href='single.php?id=<?php echo $row['post_id']; ?>'><?php
echo $row['title']; ?></a></h3>
                                <div class="post-information">
                                    <span>
                                        <i class="fa fa-tags" aria-hidden="true"></i>
                                        <a href='category.php?cid=<?php echo
$row['category']; ?>'><?php echo $row['category_name']; ?></a>
                                    </span>
                                    <span>
                                        <i class="fa fa-user" aria-hidden="true"></i>
                                        <a href='author.php?aid=<?php echo $row['author']; ?>'><?php
echo $row['username']; ?></a>
                                    </span>
                                    <span>
                                        <i class="fa fa-calendar" aria-hidden="true"></i>
                                        <?php echo $row['post_date']; ?>
                                    </span>
                                </div>
                                <p class="description">
                                    <?php echo substr($row['description'],0,130) . "..."; ?>
                                </p>
                                <a class='read-more pull-right' href='single.php?id=<?php echo
$row['post_id']; ?>'>read more</a>
                            </div>
                        </div>
                    </div>
                </div>
                <?php
                 }
                }else{
                  echo "<h2>No Record Found.</h2>";
                }
                // show pagination
                if(mysqli_num_rows($result1) > 0){
                  $total_records = $row1['post'];
                  $total_page = ceil($total_records / $limit);
                  echo '<ul class="pagination admin-pagination">';
                  if($page > 1){
                    echo '<li><a href="category.php?cid='.$cat_id .'&page='.($page -
1).'">Prev</a></li>';
                  }
                  for($i = 1; $i <= $total_page; $i++){
                    if($i == $page){
                      $active = "active";
```

```php
                    }else{
                      $active = "";
                    }
                    echo '<li class="'.$active.'"><a
href="category.php?cid='.$cat_id .'&page='.$i.'">'.$i.'</a></li>';
                  }
                  if($total_page > $page){
                    echo '<li><a href="category.php?cid='.$cat_id .'&page='.($page +
1).'">Next</a></li>';
                  }
echo '</ul>';
                }
              }else{
                echo "<h2>No Record Found.</h2>";
              }
              ?>
            </div><!-- /post-container -->
          </div>
          <?php include 'sidebar.php'; ?>
        </div>
      </div>
    </div>
<?php include 'footer.php'; ?>
```

Author.php:

```php
<?php include 'header.php'; ?>
    <div id="main-content">
      <div class="container">
        <div class="row">
          <div class="col-md-8">
            <!-- post-container -->
            <div class="post-container">
              <?php
              include "config.php";
              if(isset($_GET['aid'])){
                $auth_id = $_GET['aid'];

                $sql1 = "SELECT * FROM post JOIN user
                        ON post.author = user.user_id
                        WHERE post.author = {$auth_id}";
                $result1 = mysqli_query($conn, $sql1) or die("Query Failed.");
                $row1 = mysqli_fetch_assoc($result1);
              ?>
```

```php
<h2 class="page-heading">News By <?php echo $row1['username']; ?></h2>
<?php
  /* Calculate Offset Code */
  $limit = 3;
  if(isset($_GET['page'])){
    $page = $_GET['page'];
  }else{
    $page = 1;
  }
  $offset = ($page - 1) * $limit;
$sql = "SELECT post.post_id, post.title, post.description,post.post_date,post.author,
  category.category_name,user.username,post.category,post.post_img FROM post
  LEFT JOIN category ON post.category = category.category_id
  LEFT JOIN user ON post.author = user.user_id
  WHERE post.author = {$auth_id}
  ORDER BY post.post_id DESC LIMIT {$offset},{$limit}";
  $result = mysqli_query($conn, $sql) or die("Query Failed.");
  if(mysqli_num_rows($result) > 0){
    while($row = mysqli_fetch_assoc($result)) {
?>
  <div class="post-content">
    <div class="row">
      <div class="col-md-4">
        <a class="post-img" href="single.php?id=<?php echo
$row['post_id']; ?>"><img src="admin/upload/<?php echo $row['post_img']; ?>" alt=""/></a>
      </div>
      <div class="col-md-8">
        <div class="inner-content clearfix">
          <h3><a href='single.php?id=<?php echo $row['post_id']; ?>'><?php echo
$row['title']; ?></a></h3>
          <div class="post-information">
            <span>
              <i class="fa fa-tags" aria-hidden="true"></i>
              <a href='category.php?cid=<?php echo
$row['category']; ?>'><?php echo $row['category_name']; ?></a>
            </span>
            <span>
              <i class="fa fa-user" aria-hidden="true"></i>
              <a href='author.php?aid=<?php echo $row['author']; ?>'><?php
echo $row['username']; ?></a>
            </span>
            <span>
              <i class="fa fa-calendar" aria-hidden="true"></i>
              <?php echo $row['post_date']; ?>
```

```php
                    </span>
                </div>
                <p class="description">
                    <?php echo substr($row['description'],0,130) . "..."; ?>
                </p>
                <a class='read-more pull-right' href='single.php?id=<?php echo
$row['post_id']; ?>'>read more</a>
            </div>
          </div>
        </div>
      </div>
      <?php
        }
      }else{
        echo "<h2>No Record Found.</h2>";
      }
      // show pagination
      if(mysqli_num_rows($result1) > 0){
        $total_records = mysqli_num_rows($result1);
        $total_page = ceil($total_records / $limit);
        echo '<ul class="pagination admin-pagination">';
        if($page > 1){
          echo '<li><a href="author.php?aid='.$auth_id .'&page='.($page -
1).'">Prev</a></li>';
        }
        for($i = 1; $i <= $total_page; $i++){
          if($i == $page){
            $active = "active";
          }else{
            $active = "";
          }
          echo '<li class="'.$active.'"><a
href="author.php?aid='.$auth_id .'&page='.$i.'">'.$i.'</a></li>';
        }
        if($total_page > $page){
          echo '<li><a href="author.php?aid='.$auth_id .'&page='.($page +
1).'">Next</a></li>';
        }
        echo '</ul>';
      }
    }else{
      echo "<h2>No Record Found.</h2>";
    }
    ?>
```

```
            </div><!-- /post-container -->
        </div>
        <?php include 'sidebar.php'; ?>
      </div>
    </div>
  </div>
<?php include 'footer.php'; ?>
```

Search.php:

```php
<?php include 'header.php'; ?>
  <div id="main-content">
    <div class="container">
      <div class="row">
        <div class="col-md-8">
          <!-- post-container -->
          <div class="post-container">
            <?php
            include "config.php";
            if(isset($_GET['search'])){
              $search_term = mysqli_real_escape_string($conn, $_GET['search']);
            ?>
            <h2 class="page-heading">Search : <?php echo $search_term; ?></h2>
            <?php
              /* Calculate Offset Code */
              $limit = 3;
              if(isset($_GET['page'])){
                $page = $_GET['page'];
              }else{
                $page = 1;
              }
              $offset = ($page - 1) * $limit;
              $sql = "SELECT post.post_id, post.title,
post.description,post.post_date,post.author,
              category.category_name,user.username,post.category,post.post_img FROM post
              LEFT JOIN category ON post.category = category.category_id
              LEFT JOIN user ON post.author = user.user_id
              WHERE post.title LIKE '%{$search_term}%' OR post.description LIKE
'%{$search_term}%'
              ORDER BY post.post_id DESC LIMIT {$offset},{$limit}";

              $result = mysqli_query($conn, $sql) or die("Query Failed.");
              if(mysqli_num_rows($result) > 0){
                while($row = mysqli_fetch_assoc($result)) {
```

```php
                ?>
            <div class="post-content">
                <div class="row">
                    <div class="col-md-4">
                      <a class="post-img" href="single.php?id=<?php echo
$row['post_id']; ?>"><img src="admin/upload/<?php echo $row['post_img']; ?>" alt=""/></a>
                    </div>
                    <div class="col-md-8">
                      <div class="inner-content clearfix">
                        <h3><a href='single.php?id=<?php echo $row['post_id']; ?>'><?php
echo $row['title']; ?></a></h3>
                        <div class="post-information">
                          <span>
                              <i class="fa fa-tags" aria-hidden="true"></i>
                              <a href='category.php?cid=<?php echo
$row['category']; ?>'><?php echo $row['category_name']; ?></a>
                          </span>
                          <span>
                              <i class="fa fa-user" aria-hidden="true"></i>
                              <a href='author.php?aid=<?php echo $row['author']; ?>'><?php
echo $row['username']; ?></a>
                          </span>
                          <span>
                              <i class="fa fa-calendar" aria-hidden="true"></i>
                              <?php echo $row['post_date']; ?>
                          </span>
                        </div>
                        <p class="description">
                            <?php echo substr($row['description'],0,130) . "..."; ?>
                        </p>
                        <a class='read-more pull-right' href='single.php?id=<?php echo
$row['post_id']; ?>'>read more</a>
                      </div>
                    </div>
                </div>
                <?php
                  }
                }else{
                  echo "<h2>No Record Found.</h2>";
                }
                // show pagination
                $sql1 = "SELECT * FROM post
                        WHERE post.title LIKE '%{$search_term}%'";
```

```php
                $result1 = mysqli_query($conn, $sql1) or die("Query Failed.");
                if(mysqli_num_rows($result1) > 0){
                  $total_records = mysqli_num_rows($result1);
                  $total_page = ceil($total_records / $limit);
                  echo '<ul class="pagination admin-pagination">';
                  if($page > 1){
                    echo '<li><a href="search.php?search='.$search_term .'&page='.($page -
1).'">Prev</a></li>';
                  }
                  for($i = 1; $i <= $total_page; $i++){
                    if($i == $page){
                      $active = "active";
                    }else{
                      $active = "";
                    }
                    echo '<li class="'.$active.'"><a
href="search.php?search='.$search_term .'&page='.$i.'">'.$i.'</a></li>';
                  }
                  if($total_page > $page){
                    echo '<li><a href="search.php?search='.$search_term .'&page='.($page +
1).'">Next</a></li>';
                  }


echo '</ul>';
                }
              }else{
                echo "<h2>No Record Found.</h2>";
              }
                ?>
            </div><!-- /post-container -->
          </div>
          <?php include 'sidebar.php'; ?>
        </div>
      </div>
    </div>
<?php include 'footer.php'; ?>
```