<?php

include("../dashboard/navbar.php");

// Include config file

require\_once "../config/config.php";

// Define variables and initialize with empty values

$name = $description = $category\_id = $price = $color = $weight = $active = "";

$name\_err = $description\_err = $category\_id\_err = $price\_err = $color\_err = $weight\_err = $active\_err = "";

// Processing form data when form is submitted

if(isset($\_POST["id"]) && !empty($\_POST["id"])){

    // Get hidden input value

    $id = $\_POST["id"];

    // Validate name

    $input\_name = trim($\_POST["name"]);

    if(empty($input\_name)){

        $name\_err = "Please enter a name.";

    } elseif(!filter\_var($input\_name, FILTER\_VALIDATE\_REGEXP, array("options"=>array("regexp"=>"/^[a-zA-Z\s]+$/")))){

        $name\_err = "Please enter a valid name.";

    } else{

        $name = $input\_name;

    }

    // Validate address address

    $input\_description = trim($\_POST["description"]);

    if(empty($input\_description)){

        $description\_err = "Please enter an description.";

    } else{

        $description = $input\_description;

    }

    // Validate salary

    $input\_category\_id = trim($\_POST["category\_id"]);

    if(empty($input\_category\_id)){

        $category\_id\_err = "Please enter the category id.";

    } elseif(!ctype\_digit($input\_category\_id)){

        $category\_id\_err = "Please enter the category id.";

    } else{

        $category\_id = $input\_category\_id;

    }

    // Check input errors before inserting in database

    if(empty($name\_err) && empty($description\_err) && empty($category\_id\_err)){

        // Prepare an update statement

        $sql = "UPDATE product SET name=?, description=?, category\_id=?, price=?, color=?, weight=?, active=?, WHERE id=?";

        if($stmt = mysqli\_prepare($link, $sql)){

            // Bind variables to the prepared statement as parameters

            mysqli\_stmt\_bind\_param($stmt, "ssiisii", $param\_name, $param\_description, $param\_category\_id, $param\_price, $param\_color, $param\_weight, $param\_active);

            // Set parameters

            $param\_name = $name;

            $param\_description = $description;

            $param\_category\_id = $category\_id;

            $param\_price = $price;

            $param\_color = $color;

            $param\_weight = $weight;

            $param\_active = $active;

            // Attempt to execute the prepared statement

            if(mysqli\_stmt\_execute($stmt)){

                // Records updated successfully. Redirect to landing page

                header("location: product.php");

                exit();

            } else{

                echo "Something went wrong. Please try again later.";

            }

        // Close statement

        mysqli\_stmt\_close($stmt);

        }

    }

    // Close connection

    mysqli\_close($link);

} else{

    // Check existence of id parameter before processing further

    if(isset($\_GET["id"]) && !empty(trim($\_GET["id"]))){

        // Get URL parameter

        $id =  trim($\_GET["id"]);

        // Prepare a select statement

        $sql = "SELECT \* FROM product WHERE id = ?";

        if($stmt = mysqli\_prepare($link, $sql)){

            // Bind variables to the prepared statement as parameters

            mysqli\_stmt\_bind\_param($stmt, "i", $param\_id);

            // Set parameters

            $param\_id = $id;

            // Attempt to execute the prepared statement

            if(mysqli\_stmt\_execute($stmt)){

                $result = mysqli\_stmt\_get\_result($stmt);

                if(mysqli\_num\_rows($result) == 1){

                    /\* Fetch result row as an associative array. Since the result set

                    contains only one row, we don't need to use while loop \*/

                    $row = mysqli\_fetch\_array($result, MYSQLI\_ASSOC);

                    // Retrieve individual field value

                    $name = $row["name"];

                    $description = $row["description"];

                    $category\_id = $row["category\_id"];

                    $price = $row["price"];

                    $color = $row["color"];

                    $weight = $row["weight"];

                    $active = $row["active"];

                } else{

                    // URL doesn't contain valid id. Redirect to error page

                    header("location: error.php");

                    exit();

                }

            } else{

                echo "Oops! Something went wrong. Please try again later.";

            }

        // Close statement

        mysqli\_stmt\_close($stmt);

        }

        // Close connection

        mysqli\_close($link);

    }  else{

        // URL doesn't contain id parameter. Redirect to error page

        header("location: error.php");

        exit();

    }

}

?>

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <title>Update Record</title>

    <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.css">

    <style type="text/css">

        .wrapper{

*width*: 500px;

*margin*: 0 auto;

        }

    </style>

</head>

<body>

    <div class="wrapper">

        <div class="container-fluid">

            <div class="row">

                <div class="col-md-12">

                    <div class="page-header">

                        <h2>Update</h2>

                    </div>

                    <p>Please edit the input values and submit to update the record.</p>

                    <form action="<?php echo htmlspecialchars(basename($\_SERVER['REQUEST\_URI'])); ?>" method="post">

                        <div class="form-group <?php echo (!empty($name\_err)) ? 'has-error' : ''; ?>">

                            <label>Name</label>

                            <input type="text" name="name" class="form-control" value="<?php echo $name; ?>">

                            <span class="help-block"><?php echo $name\_err;?></span>

                        </div>

                        <div class="form-group <?php echo (!empty($description\_err)) ? 'has-error' : ''; ?>">

                            <label>Description:</label>

                            <textarea name="description" class="form-control"><?php echo $description; ?></textarea>

                            <span class="help-block"><?php echo $description\_err;?></span>

                        </div>

                        <div class="form-group <?php echo (!empty($category\_id\_err)) ? 'has-error' : ''; ?>">

                            <label>Category\_id</label>

                            <input type="number" name="category\_id" class="form-control" value="<?php echo $category\_id; ?>">

                            <span class="help-block"><?php echo $category\_id\_err;?></span>

                        </div>

                        <div class="form-group <?php echo (!empty($price\_err)) ? 'has-error' : ''; ?>">

                            <label>price</label>

                            <input type="number" name="price" class="form-control" value="<?php echo $price; ?>">

                            <span class="help-block"><?php echo $price\_err;?></span>

                        </div>

                        <div class="form-group <?php echo (!empty($color\_err)) ? 'has-error' : ''; ?>">

                            <label>color</label>

                            <input type="text" name="color" class="form-control" value="<?php echo $color; ?>">

                            <span class="help-block"><?php echo $color\_err;?></span>

                        </div>

                        <div class="form-group <?php echo (!empty($weight\_err)) ? 'has-error' : ''; ?>">

                            <label>weight</label>

                            <input type="number" name="weight" class="form-control" value="<?php echo $weight; ?>">

                            <span class="help-block"><?php echo $weight\_err;?></span>

                        </div>

                        <div class="form-group <?php echo (!empty($active\_err)) ? 'has-error' : ''; ?>">

                            <label>active</label>

                            <input type="number" name="active" class="form-control" value="<?php echo $active; ?>">

                            <span class="help-block"><?php echo $active\_err;?></span>

                        </div>

                        <input type="hidden" name="id" value="<?php echo $id; ?>"/>

                        <input type="submit" class="btn btn-primary" value="Submit">

                        <a href="product.php" class="btn btn-default">Cancel</a>

                    </form>

                </div>

            </div>

        </div>

    </div>

</body>

</html>