

# PROIECT – MAGAZIN DE PREZENTARE

## STRUCTURA PROIECT

magazin/

- images
- config.php
- init.php
- index.php
- add.php
- delete.php
- style.css



Sa nu uiti sa faci si folderul **images**

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### config.php

```
<?php
/* Setare date conexiune */
$host = 'localhost'; /* adresa serverului MySQL */
$db = 'linndows_cms'; /* baza de date */
$user = 'linndows_eduard'; /* user MySQL */
$password = '3duard@123'; /* parola */
$charset = 'utf8mb4'; /* charset pentru diacritice */

/* Construire DSN */
$dsn = "mysql:host=$host;dbname=$db;charset=$charset";

/* Optiuni PDO */
$options = [
    PDO::ATTR_ERRMODE => PDO::ERRMODE_EXCEPTION, /* erori ca exceptii */
    PDO::ATTR_DEFAULT_FETCH_MODE => PDO::FETCH_ASSOC, /* fetch ca array */
];

/* Conectare */
try {
    $pdo = new PDO($dsn, $user, $password, $options); /* creare conexiune */
} catch (PDOException $e) {
    die("Eroare conexiune: " . $e->getMessage()); /* oprire la eroare */
}
?>
```

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## init.php //(crearea tabelii MySQL)

```
<?php
require 'config.php'; /* includere conexiune */

/* SQL creare tabel produse */
$sql = "CREATE TABLE IF NOT EXISTS produse (
    id INT AUTO_INCREMENT PRIMARY KEY,
    nume VARCHAR(100),
    descriere TEXT,
    pret DECIMAL(10,2),
    imagine VARCHAR(255)
)";

/* Executare query */
$pdo->exec($sql); /* creeaza tabelul */

echo "Tabel creat cu succes!";
?>
```

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## index.php

```
<?php
require 'config.php'; /* conexiune BazaDate */

/* Selectare produse */
$stmt = $pdo->query("SELECT * FROM produse"); /* executa query */
$produse = $stmt->fetchAll(); /* extrage rezultate */
?>

<!DOCTYPE html>
<html>
<head>
<title>Clothing Store</title>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1">

<!-- W3CSS -->
<link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">

</head>
<body class="w3-light-grey">

<!-- Sidebar -->
<nav class="w3-sidebar w3-bar-block w3-white w3-collapse w3-top">
    <h3 class="w3-padding">Magazin</h3>
    <a href="index.php" class="w3-bar-item w3-button">Produse</a>
    <a href="add.php" class="w3-bar-item w3-button">Adauga</a>
</nav>

<!-- Page content -->
<div class="w3-main" style="margin-left:250px">

<header class="w3-container w3-xlarge">
    <p>Produse disponibile</p>
</header>

<div class="w3-row-padding">
```

```

<!-- continuare fisier index.php -->
<?php foreach($produse as $p): ?>
    <!-- Produs -->
    <div class="w3-col l3 s6">
        <div class="w3-container">
            

            <p>
                <?php echo $p['nume']; ?><br>
                <b><?php echo $p['pret']; ?> lei</b>
            </p>

            <!-- Editare -->

            <a href="edit.php?id=<?php echo $p['id']; ?>"
                class="w3-button w3-blue">Editare</a>

            <!-- Stergere -->
            <a href="delete.php?id=<?php echo $p['id']; ?>"
                class="w3-button w3-red">
                Sterge
            </a>
        </div>
    </div>
<?php endforeach; ?>

</div>

</div>

</body>
</html>

```

---

## add.php

```

<?php
require 'config.php'; /* includere fisier conexiune baza de date */

/* Verificare daca formularul a fost trimis */
if(isset($_POST['submit'])){

    /* Preluare date din formular */
    $nume = $_POST['nume']; /* nume produs */
    $descriere = $_POST['descriere']; /* descriere produs */
    $pret = $_POST['pret']; /* pret produs */

    /* Preluare informatii fisier incarcata */
    $numeFisier = $_FILES['imagine']['name']; /* numele original al fisierului */
    $tmp = $_FILES['imagine']['tmp_name']; /* locatia temporara */
    $eroare = $_FILES['imagine']['error']; /* cod eroare upload */

    /* Verificare daca upload-ul a fost realizat fara erori */
    if($eroare == 0){

        /* Stabilire folder destinatie */
        $folder = "images/" . $numeFisier;

        /* Mutare fisier din temp in folderul final */
        move_uploaded_file($tmp, $folder);
    }
}

```

```

/* Query SQL pentru inserare */
$sql = "INSERT INTO produse (nume, descriere, pret, imagine)
        VALUES (?, ?, ?, ?)";

/* Pregatire query */
$stmt = $pdo->prepare($sql);

/* Executare query cu parametri */
$stmt->execute([$nume, $descriere, $pret, $folder]);

/* Redirectionare catre pagina principala */
header("Location: index.php");
exit;
}
}
?>

<!DOCTYPE html>
<html>
<head>
<title>Adauga produs</title>
<link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">
</head>

<body>

<div class="w3-container">
<h2>Adauga produs</h2>

<!-- Formular upload -->
<form method="POST" enctype="multipart/form-data">

    <input class="w3-input" name="nume" placeholder="Nume produs" required><br>

    <textarea class="w3-input" name="descriere" placeholder="Descriere"></textarea><br>

    <input class="w3-input" name="pret" type="number" step="0.01" placeholder="Pret"
required><br>

    <!-- Upload imagine -->
    <input class="w3-input" type="file" name="imagine" required><br>

    <button class="w3-button w3-green" name="submit">Adauga produs</button>

</form>

</div>

</body>
</html>

```

---

## edit.php

```
<?php
require 'config.php'; /* conexiune baza de date */

/* Verificare daca exista ID in URL */
if(isset($_GET['id'])){
    $id = $_GET['id']; /* id produs */

    /* Selectare produs curent */
    $stmt = $pdo->prepare("SELECT * FROM produse WHERE id=?"); /* query select */
    $stmt->execute([$id]); /* executie */
    $produs = $stmt->fetch(); /* extragere rezultat */
}

/* Verificare submit formular edit */
if(isset($_POST['update'])){

    /* Preluare date formular */
    $nume = $_POST['nume']; /* nume produs */
    $descriere = $_POST['descriere']; /* descriere */
    $pret = $_POST['pret']; /* pret */

    /* Verificare daca s-a incarcat o imagine noua */
    if($_FILES['image']['name'] != ""){

        /* Preluare date fisier */
        $numeFisier = $_FILES['image']['name']; /* nume fisier */
        $tmp = $_FILES['image']['tmp_name']; /* locatie temporara */

        /* Destinatie */
        $folder = "images/" . $numeFisier;

        /* Mutare fisier */
        move_uploaded_file($tmp, $folder);

        /* Update cu imagine noua */
        $sql = "UPDATE produse SET nume=?, descriere=?, pret=?, imagine=? WHERE id=?";
        $stmt = $pdo->prepare($sql);
        $stmt->execute([$nume, $descriere, $pret, $folder, $id]);

    } else {

        /* Update fara modificare imagine */
        $sql = "UPDATE produse SET nume=?, descriere=?, pret=? WHERE id=?";
        $stmt = $pdo->prepare($sql);
        $stmt->execute([$nume, $descriere, $pret, $id]);

    }

    /* Redirect dupa update */
    header("Location: index.php");
    exit;
}
?>

<!DOCTYPE html>
<html>
<head>
<title>Editare produs</title>
<link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">
</head>
```

```

<body>

<div class="w3-container">
<h2>Editare produs</h2>

<form method="POST" enctype="multipart/form-data">

    <!-- Nume -->
    <input class="w3-input" name="nume"
        value="<?php echo $produs['nume']; ?>" required><br>

    <!-- Descriere -->
    <textarea class="w3-input" name="descriere"><?php echo $produs['descriere'];
?></textarea><br>

    <!-- Pret -->
    <input class="w3-input" name="pret" type="number" step="0.01"
        value="<?php echo $produs['pret']; ?>" required><br>

    <!-- Imagine actuala -->
    <p>Imagine curenta:</p>
    <br><br>

    <!-- Upload nou -->
    <input class="w3-input" type="file" name="image"><br>

    <button class="w3-button w3-blue" name="update">Update</button>

</form>

</div>

</body>
</html>

```

### delete.php

```

<?php
require 'config.php'; /* conexiune */

/* Verificare ID */
if(isset($_GET['id'])){

    $id = $_GET['id']; /* id produs */

    /* Stergere */
    $stmt = $pdo->prepare("DELETE FROM produse WHERE id=?"); /* query */
    $stmt->execute([$id]); /* executie */
}

/* Redirect */
header("Location: index.php");
?>

```

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**Verifica cu atentie fisierele realizate, urmarind linie cu linie sa corespunda  
cu ce este in acest fisier PDF**