# Licitatii online

Proiect DAW

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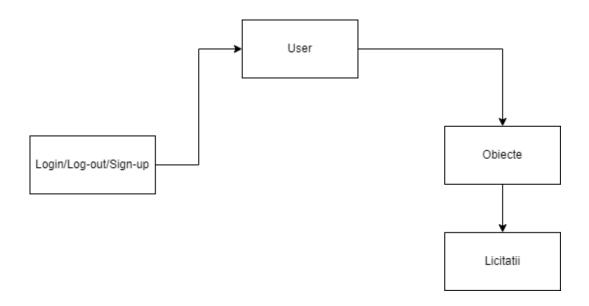
# **Obiective**

Acest proiect are rolul de a simula un site de licitatii pentru obiecte de colectie ale fotbalului romanesc.

### Site-ul contine:

- Pagini de login/sign-up
- Baza de date pentru utilizatori
- Baza de date pentru obiecte
- Sectiune in care utilizatorul logat poate licita
- Posibiltate de logout

# Structura Aplicatiei



# Login/Sign-up

Formularul de login este format din doua campuri, username si password. In cazul in care utilizatorul nu are cont acesta poate accesa prin formularul de login cel de sign-up.

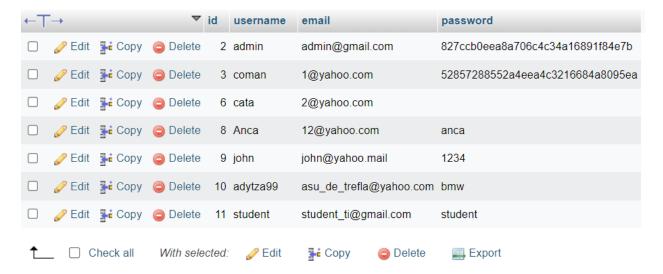
Formularul de sign-up este compus din urmatoarele campuri:username, email, password .

## Structura bazei de date

Baza de date contine 2 tabele: "users" si "products".

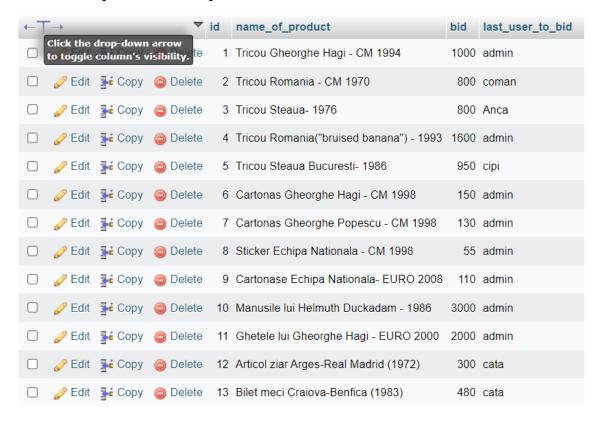
### Tabelul "users"

-retine datele utilizatorului



# Tabelul "products"

-retine datele produselor de pe site



### DESCRIERE MODULE SI EXEMPLE DE COD

Functia de login : formularul si scriptul in php care permite introducerea userilor in tabel

```
?php include('server.php')
!DOCTYPE html>
chtml>
 <title>Registration system PHP and MySQL</title>
 <link rel="stylesheet" type="text/css" href="style.css">
 <div class="header">
   <h2>Login</h2>
 <form method="post" action="login.php">
   <?php include('errors.php'); ?>
   <div class="input-group"</pre>
       <label>Username
       <input type="text" name="username" >
   </div>
       <label>Password</label>
       <input type="password" name="password">
   div class="input-group">
| <button type="submit" class="btn" name="login_user">Login</button>
       Inca nu esti membru? <a href="register.php">Sign up</a>
   </form>
/body>
```

```
/ LOGIN USER
if (isset($_POST['login_user'])) {
   $username = mysqli real escape string($db, $ POST['username']);
   $password = mysqli_real_escape_string($db, $_POST['password']);
   if (empty($username)) {
       array_push($errors, "Username is required");
   if (empty($password)) {
       array_push($errors, "Password is required");
   if (count($errors) == 0) {
       $password = md5($password);
       $query = "SELECT * FROM users WHERE username='$username' AND password='$password'";
       $results = mysqli_query($db, $query);
       if (mysqli_num_rows($results) == 1) {
         $_SESSION['username'] = $username;
         $ SESSION['success'] = "You are now logged in";
         header('location: index.php');
           array_push($errors, "Wrong username/password combination");
```

Functia care permite userului sa liciteze pentru produs:

- se creaza un formular care permite ca noile date despre produs ( ultimul licitant si suma licitata ) sa fie updatate in tabelul "products", in acelasi script se creeaza si "div-uri" pentru a putea fi afisate prin html pe pagina.

```
// Fetch the data from the 'products' table
$sql = "SELECT * FROM products";
$result = $conn->query($sq1);
// Check if there are any products in the database
if ($result->num rows > 0) {
    // Display all the products in separate containers
    scount = 0;
    while($row = $result->fetch_assoc()) {
        if ($count == 0) {
            echo '<div class="product-container-first">';
        } elseif ($count == 5) {
            // Close the previous container and open a new one for the next 4 products
            echo '</div><div class="product-container-next">';
        } elseif ($count == 9) {
            // Close the previous container and open a new one for the last 4 products
            echo '</div><div class="product-container-last">';
        // Display each product in a separate div
        echo '<div class="product">';
        echo '# '.$row['id'].'';
        if($row['last user to bid']=='admin') {
            echo 'Pret de start: '.$row['bid'].' €';
            echo 'Ultimul licitant: '.$row['last user to bid'].'';
            echo 'Suma curenta: '.$row['bid'].' €';
        echo '<form action="update bid.php" method="post">';
        echo '<input type="hidden" name="product_id" value="'.$row['id'].'">';
echo '<input type="number" name="new_bid" placeholder="Noua suma">';
        echo '<input type="submit" name="submit bid" value="Liciteaza">';
        echo '</form>';
        echo '</div>';
        $count++;
```

# **BIBLIOGRAFIE**

https://www.w3schools.com/

https://stackoverflow.com/

https://phppot.com/

https://www.simplilearn.com/