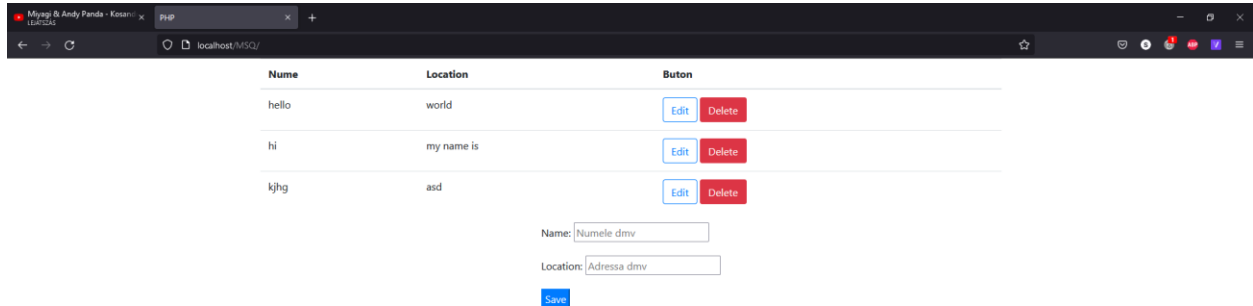
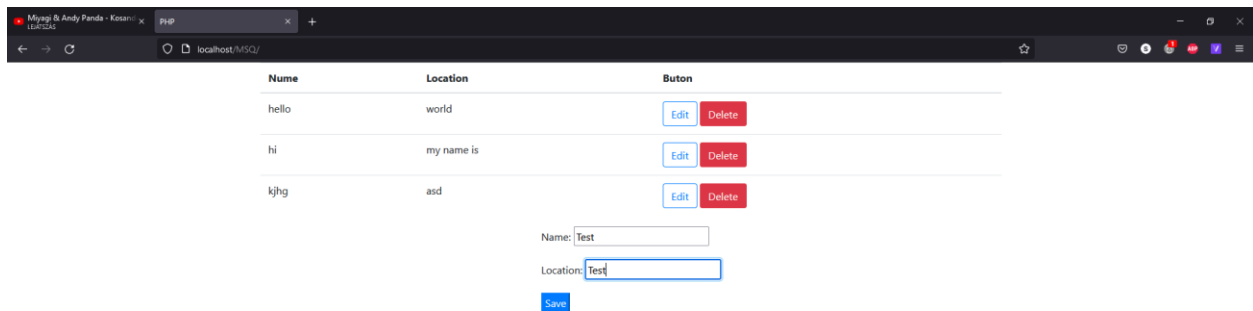


Tema 3

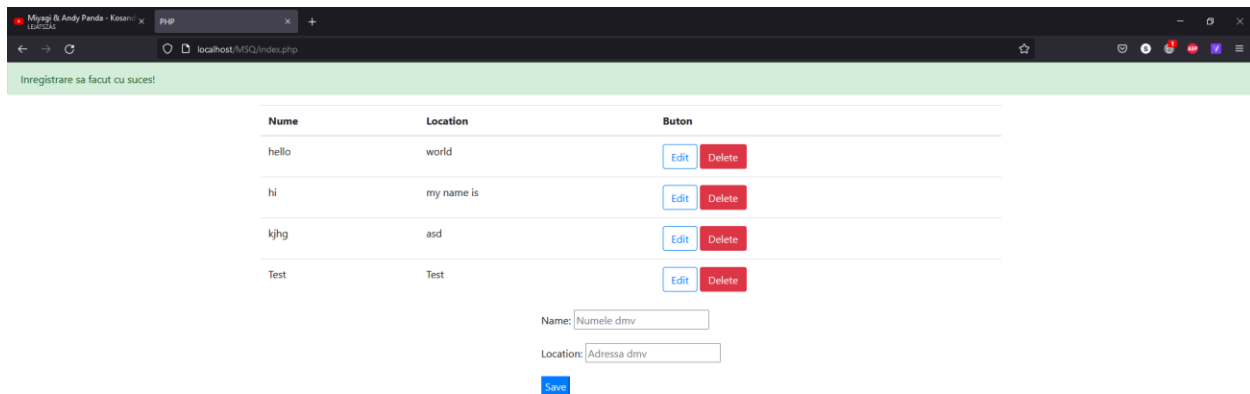
Realizarea unei site php+mysql folosind metoda C.R.U.D.



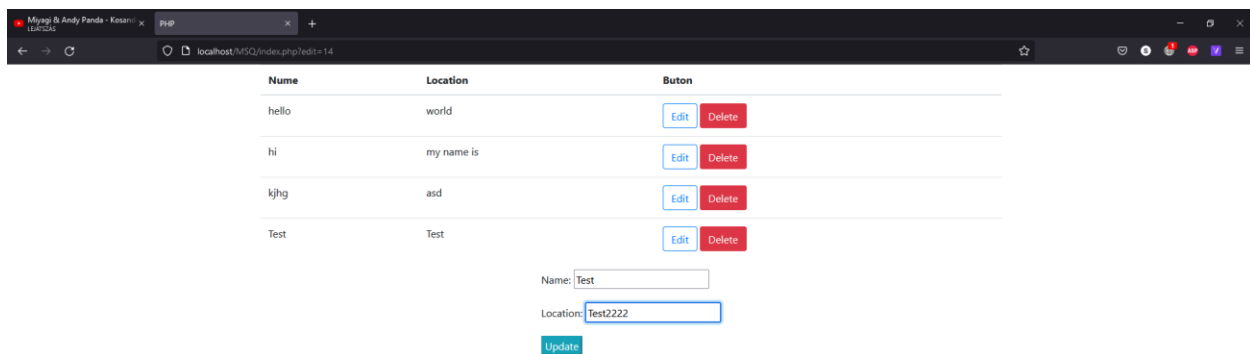
Home plage.



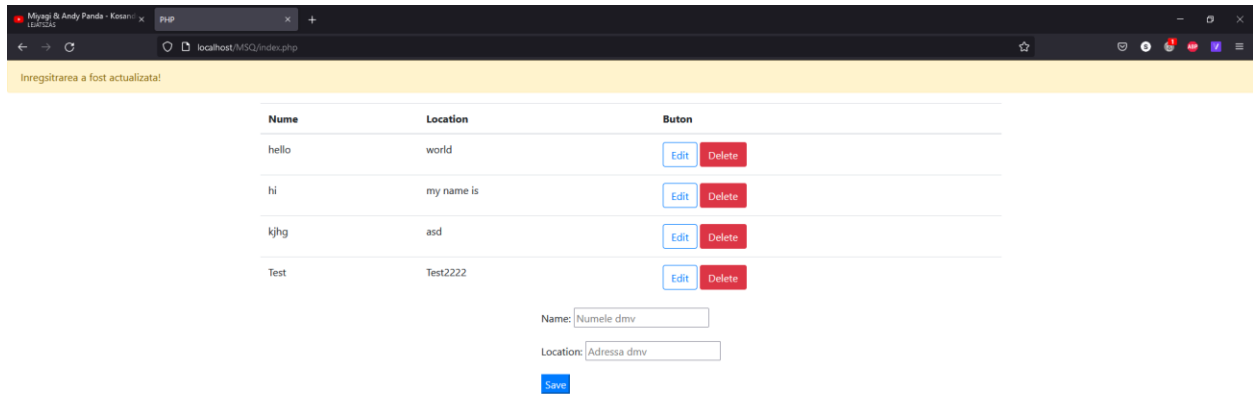
Inserarea datelor.



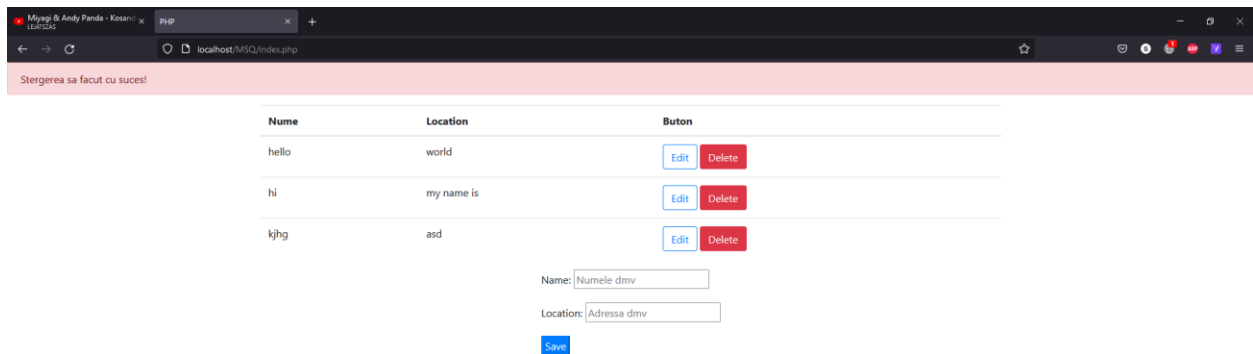
Dupa apasarea butonului de salvare



Dupa apasarea butonului de Editare



Dupa apasarea butonului de Update



Dupa apasarea butonului de stergere.

COD:

Index.php

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

</head>

<title>PHP</title>

<!--<script src="https://code.jquery.com/jquery-2.1.3.min.js"></script>-->

<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css" integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm" crossorigin="anonymous">

</body>

<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-KJ3o2DKtIkvYIK3UENzmM7KCKRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN" crossorigin="anonymous"></script>

<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js" integrity="sha384-ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q" crossorigin="anonymous"></script>

```
<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap
.min.js" integrity="sha384-
JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76
PVCmYI" crossorigin="anonymous"></script>
```

<!--toate astea erau doar pentru bootstrap, sa arata mai bine pagina -->

<?php require_once 'process.php'; ?> <!--ataseaza un alt file unde se fac precesurile de php si mysql -->

```
<?php
```

```
if(isset($_SESSION['message'])): ?> <!-- verifica daca trebuie afisat un mesaj sau nu -->
```

```
<div class="alert alert-<?=$_SESSION['msg_type']?>"> <!-- afiseaza mesajul potrivit primit din process.php -->
```

```
<!-- afiseaza mesaj --> <!-- reseteaza mesajul astfel sa nu fie blocat pe ecran aceeasi mesaj -->
```

```
<?php
```

```
    echo $_SESSION['message'];
```

```
    unset($_SESSION['message']);
```

```
?>
```

```
</div>
```

```
<?php endif; ?>
```

```
<div class="container">
```

```
<!-- se conecteaza pe data de baze --> <!-- afisaza  
continutul tabelii "data" -->
```

```
<?php
```

```
    $mysqli = new mysqli('localhost','root','','crud') or  
die(mysqli_error($mysqli));
```

```
    $result = $mysqli->query("SELECT * FROM data") or  
die($mysqli->error);
```

```
    ?>
```

```
    <div class="row justify-content-center"> <!--  
ajusteaza pagina -->
```

```
        <table class="table">
```

```
        <thead>
```

```
            <tr>
```

```
                <th>Nume</th>
```

```
                <th>Location</th>
```

```
                <th colspan="2">Buton</th>
```

```
            </tr>
```

```
        </thead>
```

```
        <?php
```

```
            while ($row = $result->fetch_assoc()): ?>
```

```
<!-- cat timp exista date in tabel , afiseaza -->
```

```
            <tr>
```

```
                <td><?php echo $row['name']; ?></td>
```

```

        <td><?php echo $row['location']; ?></td>
        <td>
            <a href="index.php?edit=<?php echo
$row['id']; ?>"
                class="btn btn-outline-
primary"><hard>Edit</hard></a> <!-- butonul de editare, care si
contine id-ul coloanei din database -->
            <a href="process.php?delete=<?php
echo $row['id']; ?>"
                class="btn btn-
danger"><hard>Delete</hard></a> <!-- similar cu butonul edit,
astfel fiecare elemetn al tabelului are propria buton -->

        </td>
    </tr>
<?php endwhile; ?>

</table>

</div>

<div class="row justify-content-center">

    <form action="process.php" method="POST">

```

`<input type="hidden" name="id" value=-<?php echo $id;
?>"> <!-- acest label ascus este metoda mea de a afla id-ul elementului
selectat pentru editare -->`

`<div class="form-group">
<label>Name:</label>
<input type="text" name="name" class="form-
controll"`

`value="<?php echo $name; ?>"
placeholder="Numele dmV">`

`</div>
<div class="form-group">
<label>Location:</label>
<input type="text" name="location" class="form-
controll"`

`value="<?php echo $location; ?>"
placeholder="Adresa dmV">`

`</div>
<div class="form-group">
<?php
if ($update == true):
?>
<button type="submit" class="bnt btn-info"
name="update"><hard>Update</hard></button>
<?php else: ?>`


```
        <button type="submit" class="bnt btn-primary"
name="save"><hard>Save</hard></button>

        <?php endif; ?>

    </div>

</form>

</div>

</div>

</body>

</html>
```

Process.php

```
<?php
```

```
    session_start();
```

```
    $mysqli = new mysqli('localhost','root','','crud') or
die(mysqli_error($mysqli)); //conectare la baza de date
```

```
    $id=0; //id-ul inregistrare
```

```
    $update=false; //daca se face update sau nu
```

```
    $name=""; //1. coloana din tabela
```

```
    $location=""; //2.coloana din tabela
```

```
    if (isset($_POST['save'])) { //daca este apasat butonul save
```

`$name=$_POST['name']; //salveaza date din prima rubrica`

`$location=$_POST['location']; //salveaza date din a doua
prima rubrica`

`$mysqli->query("INSERT INTO data(name, location)
VALUES('$name','$location')") or die(mysqli->error); //insereaza in
tabela de mqsql cu ajutorul unei query`

`$_SESSION['message']="Inregistrare sa facut cu suces!";
//trimitera unei mesaj potrivit`

`$_SESSION['msg_type']="success"; //tag-ul mesajului tag-
ul mesajului formatat cu bootstrap`

`header("location: index.php"); //retrimite la prima pagina
}`

`if (isset($_GET['delete'])) { //daca este apasat butonul delete`

`$id=$_GET['delete']; //salveaza id-ul al elementului
selectat`

`$mysqli->query("DELETE FROM data WHERE id=$id") or die
($mysqli->error()); //sterge elementul asociat de id`

`$_SESSION['message']="Stergerea sa facut cu suces!";
//messaj potrivit`

```
        $_SESSION['msg_type']="danger"; //tag-ul mesajului  
formatat cu bootstrap  
        header("location: index.php"); //retrimite la prima pagina  
    }
```

```
    if(isset($_GET['edit'])){ //daca este apasat butonul edit  
        $id = $_GET['edit']; //salveaza id-ul al elementului selectat  
        $update = true;  
        $result = $mysqli->query("SELECT * FROM data WHERE  
id=$id") or die($mysqli->error()); //afiseaza elementul asociat de id pe  
rubricile potrivite  
        if ( count(array($result))==1){ //daca rezultatul este real  
            $row = $result->fetch_array(); //se salveaza datele in  
$row  
            $name = $row['name'];  
            $location = $row['location'];  
        }  
    }  
    if (isset($_POST['update'])){  
        $id=$_POST['id']; //ii puscat, returneaza cu "-" id-  
ul..why?  
        $id=(int)$id; //string to int  
        $id=abs($id); //valoarea absoluta
```

```
$name = $_POST['name'];
```

```
$location = $_POST['location'];
```

```
$mysqli->query("UPDATE data SET name = '$name',  
location = '$location' WHERE id='$id'") or die($mysqli->error);  
//actualizeaza elementul selectat
```

```
$_SESSION['message']="Inregistrarea a fost actualizata!";  
//mesaj potrivit
```

```
$_SESSION['msg_type']="warning"; //tag-ul mesajului  
formatat cu bootstrap
```

```
header('location: index.php');
```

```
}
```

```
?>
```