

SZABADKAI MŰSZAKI SZAKFŐISKOLA

PROJEKTUM

Elektronikus ügyvitel tantárgyból

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A feladatkör meghatározása

Webszolgáltatás szállodák számára

Az internet és elektronikus ügyvitel tantárgyon belül az egyik projekt témája során egy webszolgáltatást kellett elkészíteni hotelok számára, melyben a következő feltételeket kellett teljesíteni: a php programkód egy részének objektumorientáltnak kellett lennie, rendelkeznie kellett egy rendszerrel a felhasználók regisztrációjához, a felhasználói fiókok aktiválásához és egy elfelejtett jelszó opcióval, odafigyelni a biztonságra, illetve admin felületet kellett létrehozni az adatok módosítása miatt.

Google analytics

A második projektben pedig egy nagyon egyszerű weboldalt kellett elkészíteni a google analytics segítségével. Figyelni kellett az oldal látogatását illetve más statisztikai adatokat, majd ezeket össze kellett foglalni és bemutatni azokat. A mi google analytics témakörünknek a bőrcipőket kaptuk. Projekt során fontos volt responsivitás ezért bootstrapet kellett használni, hogy a telefonon, laptopon keresztül is élvezhető legyen.

Kidolgozás

Szállodai webszolgáltatás

Db_config.php

```
<?php
if (defined('SECRET') AND SECRET == 'gfhUi34xVbds23Qgk') {
    $connection = mysqli_connect(HOST, USER, PASSWORD, DATABASE);
    if (mysqli_connect_errno())
        echo "Failed to connect to MySQL: " . mysqli_connect_error();
    mysqli_query($connection, "SET NAMES utf8") or die
(mysqli_error($connection));
    mysqli_query($connection, "SET CHARACTER SET utf8") or die
(mysqli_error($connection));
    mysqli_query($connection, "SET COLLATION_CONNECTION='utf8_general_ci'")
or die (mysqli_error($connection));
}
?>
```

Config.php

```
<?php
define("SALT1", "wtSHSU890381IC4");
define("SALT2", "4CITAcywut46a");
define("SITE", "http://localhost/hotel");
define("HOST", "localhost");
define("USER", "root");
define("PASSWORD", "");
define("DATABASE", "hotel");
define("SECRET", "gfhUi34xVbds23Qgk");
?>
```

Captcha.php

```
<?php
session_start();
unset($_SESSION["code"]);
$length = mt_rand(5, 8);
$down = 97;
$up = 122;
$i = 0;
$code = "";
```

```

while ($i < $length) {
    $character = chr(mt_rand($down, $up));
    $code .= $character;
    $i++;
}
$_SESSION["code"] = $code;
header("Content-type: image/png");
$im = imagecreatefrompng("captcha.png") or die("Cannot Initialize new GD
image stream");
$text_color = imagecolorallocate($im, 0, 0, 0);
imagefttext($im, 11, 3, 5, 20, $text_color, __DIR__ . "/arial.ttf",
$code);
imagepng($im);
imagedestroy($im);
unset($code);
?>

```

Active.php

```

<?php
require "config.php";
require "db_config.php";
$code = "";
$l = "";
if (isset($_GET['code']))
    $code = mysqli_real_escape_string($connection, $_GET['code']);
if (!empty($code) AND strlen($code) == 40) {
    $sql = "UPDATE users SET active='1', code=''"
        WHERE binary code = '$code' AND registration_expires>now()";
    $result = mysqli_query($connection, $sql) or
die(mysqli_error($connection));
    if (mysqli_affected_rows($connection) > 0) {
        $l = "?l=6";}}
header("Location:register.php$l");
exit();
?>

```

Function_def.php

```

<?php
require_once "config.php";
require_once "db_config.php";
/**

```

```

* Function redirects user to given url
*
* @param string $url
*/
function redirection(string $url)
{
    header("Location:$url");
    exit();
}

/** Function checks that user exists in users table
*
* @param string $username
* @param string $password
* @return array
*/
function checkUserLogin(string $username, string $password): array
{
    global $connection;
    $password_temp = SALT1 . "$password" . SALT2;

    // sha1 - hash of 40 chars
    // md5 - has of 32 chars

    $sql = "SELECT id_user FROM users
            WHERE username = '$username'
            AND password = MD5('$password_temp') AND active=1";

    $result = mysqli_query($connection, $sql) or
die(mysqli_error($connection));

    $data = [];

    if (mysqli_num_rows($result) > 0) {
        while ($record = mysqli_fetch_array($result)) {
            $data['id_user'] = (int)$record['id_user'];
        }
    }

    return $data; // $data['id_user'] = 1;
}

```



```

}

/** Checks if user exists in user table
 * @param string $username
 * @return bool
 */
function existsUser(string $username): bool
{
    global $connection;

    $sql = "SELECT id_user FROM users
           WHERE username = '$username' AND registration_expires>now()";

    $result = mysqli_query($connection, $sql) or
die(mysqli_error($connection));

    if (mysqli_num_rows($result) > 0)
        return true;
    else
        return false;
}

/** Registers user
 * @param string $username
 * @param string $password
 * @param string $firstname
 * @param string $lastname
 * @param string $email
 */
function registerUser(string $username, string $password, string
$firstname, string $lastname, string $email)
{
    global $connection;

    $password_new = SALT1 . "$password" . SALT2;
    $code = createCode(40);

    // sha1 - hash of 40 chars
    // md5 - has of 32 chars

    $sql = "INSERT INTO users
(username,password,firstname,lastname,email,code,registration_expires,activ
e)

```

```

VALUES
('$username',MD5('$password_new'),' $firstname',' $lastname',' $email',' $code'
,DATE_ADD(now(),INTERVAL 1 DAY),0)";

// http://dev.mysql.com/doc/refman/5.6/en/date-and-time-functions.html

$result      =      mysqli_query($connection,      $sql)      or
die(mysqli_error($connection));

    sendData($username, $password, $email, $code);
}
/** Creates random code for entered length
 * @param int $length
 * @return string
 */
function createCode(int $length): string
{
    $down = 97;
    $up = 122;
    $i = 0;
    $code = "";
    /*
        48-57  = 0 - 9
        65-90  = A - Z
        97-122 = a - z
    */
    $div = mt_rand(3, 9);
    while ($i < $length) {
        if ($i % $div == 0)
            $character = strtoupper(chr(mt_rand($down, $up)));
        else
            $character = chr(mt_rand($down, $up)); // mt_rand(97,122)
        $code .= $character; // $code = $code.$character; //
        $i++;
    }
    return $code;
}

function sendData(string $username, string $password, string $email, string
$code)
{
    $header = "From: Echo <echo@gmail.com>\n";

```

```

$header .= "X-Sender: echo@gmail.com\n";
$header .= "X-Mailer: PHP/" . phpversion();
$header .= "X-Priority: 1\n";
$header .= "Reply-To:echo@gmail.com\r\n" .
    $header .= "Content-Type: text/html; charset=UTF-8\n";

$message = "Data\n\n user: $username \n password: $password \n\n";
$message .= "\n\n to activate your account click on the link: " . SITE
. "/active.php?code=$code";
$to = $email;
$subject = "Registration";
mail($to, $subject, $message, $header);}?>

```

Forgot.php

```

<?php
session_start();
require_once "db_config2.php";
define("SALT1", "wtSHSU890381IC4");
define("SALT2", "4CITAcywut46a");
if(isset($_POST['submit']) and !empty($_POST['email']) and
!empty($_POST['newpassword']) and !empty($_POST['username']) )
{
    $username = $_POST['username'];
    $email = $_POST['email'];
    $newpassword1=$_POST['newpassword'];
    $newpassword= SALT1 . "$newpassword1" . SALT2;
    $sql = "UPDATE users SET
password=MD5('$newpassword'),new_password_expires=now()
email='$email' AND username='$username'";
    where

    if(mysqli_query($connection, $sql))
    {
        header('Location: http://localhost/hotel/forgotpassword.php?l=1');
    }
    else{
        header('Location: http://localhost/hotel/forgotpassword.php?l=0');
    }
}
else{
    header('Location: http://localhost/hotel/forgotpassword.php?l=0');
}
?>

```

Info.php

```
<?php
require_once "db_config2.php";
function redirection(string $url)
{
    header("Location:$url");
    exit();
}
if      (empty($_POST['name'])      or      empty($_POST['phone'])      or
empty($_POST['email']) or
    empty($_POST['text']))
{
    redirection('contact.php?c=3');
}
if      (isset($_POST['name'])      &&      isset($_POST['phone'])      &&
isset($_POST['email']) &&
    isset($_POST['text'])) {
    $name = $_POST['name'];
    $phone = $_POST['phone'];
    $email = $_POST['email'];
    $text = $_POST['text'];
    $sql = "INSERT INTO contact (name,phone,email,text)  VALUES('$name',
'$phone', '$email', '$text')";
    $myData = mysqli_query($connection, $sql);
    if ($myData) {
        redirection('contact.php?c=0');
    }
    else {
        redirection('contact.php?c=1');
    }
}
else {
    redirection('contact.php?c=2');
}??>
```

Index.php

```
<!doctype html>
<html lang="en">
<head>
```

```

<meta charset="utf-8">
<meta content="width=device-width, initial-scale=1.0" name="viewport">
<meta name="description" content="">
<meta name="author" content="">
<title>Hotel</title>

<link                                rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.
css"

                                integrity="sha384-
ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T"
crossorigin="anonymous">

<link                                rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">
<style>
    @media (max-width: 768px) {
        h1 {font-size:20px;
    }
    @media (min-width: 777px) {
        h1 {font-size:25px;
    }
</style>

    <link href="style.css" rel="stylesheet" type="text/css">
</head>
<body>
<nav class="navbar navbar-expand-lg navbar-light bg-light">
<a class="navbar-brand" href="index.php"><i class="fa fa-hotel"></i> </a>
<button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarSupportedContent"
        aria-controls="navbarSupportedContent" aria-expanded="false" aria-
label="Toggle navigation">
    <span class="navbar-toggler-icon"></span>
</button>
<div class=" collapse navbar-collapse" id="navbarSupportedContent">
    <ul class="navbar-nav mr-auto">
        <li class="nav-item active">
            <a class="nav-link" href="aboutus.php">About us <span
class="sr-only">(current)</span></a>
        </li>
        <li class="nav-item">
            id="navbarDropdown" role="button" data-toggle="dropdown"
            aria-haspopup="true" aria-expanded="false">
                Rooms

```

```

        </a>
        <div class="dropdown-menu" aria-labelledby="navbarDropdown">
            <a class="dropdown-item" href="single.php">Single room</a>
            <a class="dropdown-item" href="double.php">Double room</a>
            <div class="dropdown-divider"></div>
            <a class="dropdown-item" href="multiple.php">Multiple
room</a>
        </div>
    </li>
    <li class="nav-item navbar-right ">
        <a class="nav-link " href="register.php">Register</a>
    </li>
    <li class="nav-item navbar-right">
        <a class="nav-link " href="login.php">Login</a>
    </li>
</ul>
</div>

</nav>
<div id="welcome" style="background-color: rgba(173, 172, 172, 0.52);"
class="col-md-3 col-sm-10 col-10 mx-auto">
    <h1>Welcome in Echo</h1>
</div>

<div id="carouselExampleIndicators" class="carousel slide mx-auto col-
md-8 col-sm-11 col-11 mt-5 mb-5" data-ride="carousel">
    <ol class="carousel-indicators mx-auto">
        <li data-target="#carouselExampleIndicators" data-slide-to="0"
class="active"></li>
        <a class="nav-link" href="contact.php">Contact</a>
    </li>
    <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle" href="#"
        <li data-target="#carouselExampleIndicators" data-slide-
to="1"></li>
        <li data-target="#carouselExampleIndicators" data-slide-
to="2"></li>
        <li data-target="#carouselExampleIndicators" data-slide-
to="3"></li>
    </ol>
    <div class="carousel-inner mx-auto">
        <div class="carousel-item active">
            
    </div>
    <div class="carousel-item">
        
    </div>
    <div class="carousel-item">
        
    </div>
    <div class="carousel-item">
        
    </div>
</div>
<a class="carousel-control-prev" href="#carouselExampleIndicators"
role="button" data-slide="prev">
    <span class="carousel-control-prev-icon" aria-
hidden="true"></span>
    <span class="sr-only">Previous</span>
</a>
<a class="carousel-control-next" href="#carouselExampleIndicators"
role="button" data-slide="next">
    <span class="carousel-control-next-icon" aria-
hidden="true"></span>
    <span class="sr-only">Next</span>
</a>
</div>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></sc
ript>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.16.0/umd/popper.min
.js"></script>
<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"><
/script>
</body>
</html>

```

Login.php

```

<!doctype html>
<html lang="en">
<head>

```

```

<meta charset="utf-8">
<meta content="width=device-width, initial-scale=1.0" name="viewport">
<meta name="description" content="">
<meta name="author" content="">
<title>Hotel</title>
<link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.
css"
        integrity="sha384-
ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T"
crossorigin="anonymous">
<link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">
<style>
    @media (min-width: 344px) {
        h1 {font-size:16px;}
        .container h3{font-size:16px;}
    }
    @media (min-width: 768px) {
        h1 {font-size:32px;}
        .container h3 {font-size:32px;}
    }
    @media screen and (max-width: 300px) {
        span.psw {
            display: block;
            float: none;
        }
    }
</style>
<link href="style2.css" rel="stylesheet" type="text/css">

</head>
<body>
<nav class="navbar navbar-expand-lg navbar-light bg-light fixed-top">
    <a class="navbar-brand" href="index.php"><i class="fa fa-hotel"></i>
</a>
    <button class="navbar-toggler" type="button" data-toggle="collapse"
data-target="#navbarSupportedContent"
        aria-controls="navbarSupportedContent" aria-expanded="false"
aria-label="Toggle navigation">
        <span class="navbar-toggler-icon"></span>
    </button>

```



```

<div class=" collapse navbar-collapse" id="navbarSupportedContent">
  <ul class="navbar-nav mr-auto">
    <li class="nav-item ">
      <a class="nav-link" href="aboutus.php">About us <span
class="sr-only">(current)</span></a>
    </li>
    <li class="nav-item">
      <a class="nav-link" href="contact.php">Contact</a>
    </li>
    <li class="nav-item dropdown">
      <a class="nav-link dropdown-toggle" href="#"
id="navbarDropdown" role="button" data-toggle="dropdown"
      aria-haspopup="true" aria-expanded="false">
        Rooms
      </a>
      <div class="dropdown-menu" aria-
labelledby="navbarDropdown">
        <a class="dropdown-item" href="single.php">Single
room</a>
        <a class="dropdown-item" href="double.php">Double
room</a>
        <div class="dropdown-divider"></div>
        <a class="dropdown-item" href="multiple.php">Multiple
room</a>
      </div>
    </li>
    <li class="nav-item nav-item-right ">
      <a class="nav-link " href="register.php">Register</a>
    </li>
    <li class="nav-item nav-item-right">
      <a class="nav-link " href="login.php">Login</a>
    </li>
  </ul>
</div>
</nav>
<!-- page-header -->
<div class="page-header">
  <div class="container">
    <div class="row">
      <div class="col-xl-12 col-lg-12 col-md-12 col-sm-12 col-12">
        <div class="page-caption">

```

```

        <h1 class="page-title" style="-webkit-text-stroke: 1px
        rgba(82,80,80,0.73);">Echo</h1>
    </div>
</div>
</div>
</div>
</div>
</div>
<div class="card-section">
<div class="container mx-auto" >
<div class="row col-12 bg bg-white mx-auto pl-5" >
<div class="section-title mb-0 mt-5">
<h2>Login</h2><br>
</div>
<div class=" col-lg-12 col-md-12 col-sm-12 col-12">
<form method="post" action="web.php" name="login">
<div style="color:#f00;">
<?php
$l = "";
if (isset($_GET["l"])) {
$l = $_GET["l"];
switch ($l) {
case "0" :
echo "No direct access!";
break;
case "1" :
echo "Unknown user!";
break;
case "5" :
echo "You are logged out!";
break; }}?></div>
<label for="username">Username: </label><br><input type="text" class="form-
control col-12 col-sm-12 col-md-6" name="username" size="20" maxlength="20"
id="username"><br>
<label for="password">Password: </label><br><input type="password"
class="form-control col-12 col-sm-12 col-md-6" name="password"
id="password"><br>

<input type="submit" name="sd" value="Login" class="send mx-auto btn btn-
success col-sm-12 col-md-3">

<input type="reset" name="rd" value="Cancel" class="send mx-auto btn btn-
danger col-sm-12 col-md-3">
</form>
</div>

```

```

<div class="login col-lg-6 col-sm-12 col-12 mb-5" >
<br>
<span class="psw" >Forgot your <a
href="forgotpassword.php">password?</a></span>
</div>
</div>
</div>
</div>
</div>
</div>
</div>

<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></sc
ript>

<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.16.0/umd/popper.min
.js"></script>

<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"><
/script>
</body>
</html>

```

Register.php

```

<div class="card-section">
<div class="container mx-auto" >
<div class="row col-12 bg bg-white mx-auto pl-5" >
<div class="section-title mb-0 mt-5">
<h2>Register</h2>
<br>
</div>
<div class="form-group col-12 mx-auto mb-5">
<form method="post" action="web.php" name="register">
<div style="color:#f00;">
<?php
$l = "";
if (isset($_GET["l"])) {
$l = $_GET["l"];
switch ($l) {
case "0" :
echo "No direct access!";

```

```

break;
    case "1" :
echo "Unknown user!";
break;
    case "2" :
echo "User with this name already exists, choose another one!";
break;
    case "3" :
echo "Check your email to active your account!";
break;
    case "4" :
echo "Fill all the fields!";
    case "5" :
echo "You are logged out!";
break;
    case "6" :
echo "Your account is activated, you can login now!";
break;
    case "7" :
echo "Security code is invalid!";
break;
    case "8" :
echo "Your password is too short.";
break;
}}?></div>

<label for="username2">Username: </label> <br><input type="text"
class="form-control col-sm-12 col-md-6" name="username" id="username2"><br>
<label for="password2">Password: </label> <br><input type="password"
class="form-control col-sm-12 col-md-6" name="password" id="password2">
(min 8characters)<br>
<label for="firstname">Firstname: </label> <br><input type="text"
class="form-control col-sm-12 col-md-6" name="firstname"
id="firstname"><br>
<label for="lastname">Lastname: </label> <br><input type="text"
class="form-control col-sm-12 col-md-6" name="lastname" id="lastname"><br>
<label for="email">E-mail: </label> <br><input type="text" class="form-
control col-sm-12 col-md-6" name="email" id="email"> (valid email
address)<br>
<label for="captcha">Captcha: </label> <br>
<input type="text" class="form-control col-sm-12 col-md-6" name="captcha"
id="captcha" size="8"> <br>

<br><br>
<input type="submit" class="col-sm-12 col-md-3 col-12 btn btn-success"

```

```

name="sd" value="Register">
<input type="reset" class="col-sm-12 col-md-3 col-12 btn btn-danger"
name="rd" value="Cancel">
</form>
</div>
</div>
</div>
</div>
</div>
</div>
</div>

```

Forgotpassword.php

```

<div class="section-title mb-0">
<h3>Forgot your password?</h3>
<br>
<form action="forgot.php" method="post">
<label for="email">Email: </label>
<br><input type="text" class="form-control col-sm-12 col-md-6" name="email"
id="email" placeholder="Your email"><br>
<label for="username">Username: </label>
<br><input type="text" class="form-control col-sm-12 col-md-6"
name="username" id="username" placeholder="Your username"><br>
<label for="newpassword">New password: </label><br>
<input type="password" class="form-control col-sm-12 col-md-6"
name="newpassword" id="newpassword"><br>
<input type="submit" name="submit" value="Submit" class="send btn btn-
success col-sm-12 col-md-3 ">
<input type="reset" name="rd" value="Cancel" class="send btn btn-danger
col-sm-12 col-md-3">
<br>
<?php
$l = "";
if (isset($_GET["l"])) {
$l = $_GET["l"];
$message_l='';
switch ($l) {
case "0" :
$message_l= "Unknown email/empty fields.";
break;
case "1" :
$message_l= "You have changed your password.";

```

```

break;}
echo "<script type='text/javascript'>alert('$message_1');</script>";}
?>
</form></div>

```

Web.php

```

<?php
session_start();
require "functions_def.php";
$sd = "";
$is="";
$username = "";
$password = "";
$firstname = "";
$lastname = "";
$email = "";
$sd = mysqli_real_escape_string($connection, trim($_POST["sd"]));
$is = mysqli_real_escape_string($connection, trim($_POST["is"]));
$referer = $_SERVER['HTTP_REFERER'];
echo $_SERVER['HTTP_REFERER'];
if ($sd != "" AND strpos($referer, SITE) !== false)
    switch ($sd) {
        case "Login":
            if (!empty($_POST['username']) AND !empty($_POST['password']))
            {
                $username = mysqli_real_escape_string($connection,
trim($_POST["username"]));
                $password = mysqli_real_escape_string($connection,
trim($_POST["password"]));
                $data = checkUserLogin($username, $password);
                if ($data AND is_int($data['id_user'])) {
                    session_regenerate_id();
                    $_SESSION['username'] = $username;
                    $_SESSION['id_user'] = $data['id_user'];
                    redirection('/hotel/guest/index.php');
                } else {
                    redirection('login.php?l=1');
                }
            } else {
                redirection('login.php?l=1');
            }
    }

```

```

    }
    break;
case "Register" :
    if (isset($_POST['captcha']) AND !empty($_POST['captcha'])) {
        $captcha = mysqli_real_escape_string($connection,
trim($_POST["captcha"]));
        if ($captcha != $_SESSION['code']) {
            redirection('register.php?l=7');
        }
    } else {
        redirection('register.php?l=4');
    }
    if (isset($_POST['username']) AND !empty($_POST['username'])) {
        $username = mysqli_real_escape_string($connection,
trim($_POST["username"]));
    } else {
        redirection('register.php?l=4');
    }
    if (isset($_POST['password']) AND !empty($_POST['password']) )
{
        if(strlen($_POST['password']) >= 8)
        {
            $password = mysqli_real_escape_string($connection,
trim($_POST["password"]));
        }
        else{
            redirection('register.php?l=8');
        }
    } else {
        redirection('register.php?l=4');
    }
    if (isset($_POST['firstname']) AND !empty($_POST['firstname']))
{
        $firstname = mysqli_real_escape_string($connection,
trim($_POST["firstname"]));
    } else {
        redirection('register.php?l=4');
    }
    if (isset($_POST['lastname']) AND !empty($_POST['lastname'])) {
        $lastname = mysqli_real_escape_string($connection,
trim($_POST["lastname"]));
    } else {
        redirection('register.php?l=4');
    }

```

```

    }
    if (isset($_POST['email']) AND !empty($_POST['email']) AND
filter_var($_POST['email'], FILTER_VALIDATE_EMAIL)) {
        $email = mysqli_real_escape_string($connection,
trim($_POST["email"]));
    } else {
        redirection('register.php?l=4');
    }
    if (!existsUser($username)) {
        registerUser($username, $password, $firstname, $lastname,
$email);
        redirection('register.php?l=3');
    } else {
        redirection('register.php?l=2');
    }
    break;
default:
    redirection('register.php?l=0');
    break;
}
}
elseif ($is != "" AND strpos($referer, SITE) !== false) {

    switch ($is) {
        case "insert":
            if (isset($_POST['username']) and !empty($_POST['username'])) {
                $username = mysqli_real_escape_string($connection,
trim($_POST["username"]));
            }
            if (isset($_POST['password']) and !empty($_POST['password'])) {
                if (strlen($_POST['password']) >= 8) {
                    $password = mysqli_real_escape_string($connection,
trim($_POST["password"]));
                }
            }
            if (isset($_POST['firstname']) and !empty($_POST['firstname']))
{
                $firstname = mysqli_real_escape_string($connection,
trim($_POST["firstname"]));
            }
            if (isset($_POST['lastname']) and !empty($_POST['lastname'])) {
                $lastname = mysqli_real_escape_string($connection,
trim($_POST["lastname"]));
            }

```



```

    }
    if (isset($_POST['email']) and !empty($_POST['email']) and
filter_var($_POST['email'], FILTER_VALIDATE_EMAIL)) {
        $email = mysqli_real_escape_string($connection,
trim($_POST["email"]));
    }
    if (!existsUser($username)) {
        registerUser($username, $password, $firstname, $lastname,
$email);
        redirection('admin/user.php?insert=0');
    } else {
        redirection('admin/user.php?insert=2');
    }
    break;
default:
    redirection('admin/user.php?insert=1');
    break; }}?>

```

Single.php

```

<div class="row">
<?php
$sql = "SELECT room_price,room_image,free_room,discount
FROM room
WHERE room_type='single'";
$result = $connection->query($sql);
if ($result->num_rows > 0)
{
while ($row = $result->fetch_assoc())
{
echo " <div class='card mx-auto col-md-5 col-sm-12 col-12 mb-5' >";
echo '';
echo "<div class='card-body text-center '>";
echo "<ul class='list-group list-group-flush '>";
if($row['discount']>0){
if($row['discount']==50){echo "<li class='list-group-item text-center text-
white bg bg-danger'><b>Discount: </b>". $row["discount"]. "%". "</li>";}
else {echo "<li class='list-group-item text-center text-white bg bg-
warning'><b>Discount: </b>" . $row["discount"] . "%" . "</li>"; }}
echo "<li class='list-group-item text-center'><b>Price:
</b>". $row["room_price"]. " &euro;/night". "</li>";

```

```

echo "<li class='list-group-item text-center'><b>Free rooms:
</b>".$row["free_room"]."</li>";
echo "</ul>";
echo '<button type="button" class="btn btn-primary col-md-3 col-sm-12 col-
12 mx-auto" onclick="youneed()" data-toggle="button"> Book</button>';
echo "</div>";
echo "</div>";}}?>
</div>

```

Contact.php

```

<div class="row col-12 mx-auto mb-5" >
<form action="info.php" class="col-12 col-sm-12 col-md-6" method="post">
<input class="form-control " name="name" placeholder="Name..." /><br>
<input class="form-control" name="phone" placeholder="Phone..." /><br>
<input class="form-control" name="email" placeholder="Your e-mail..."
/><br>
<textarea class="form-control" name="text" placeholder="How can we help
you?" style="height:150px;"></textarea><br />
<div class="row col-12 mx-auto">
<input class="btn btn-primary col-md-4 col-12 mx-auto" type="submit"
value="Send" />
<input class="btn btn-danger text-white col-md-4 col-12 mx-auto"
type="reset" value="Reset" />
</div>
</form>
<?php
$c = "";
if (isset($_GET["c"])) {
    $c = $_GET["c"];
    $message_c='';
    switch ($c) {

case "0" :
$message_c="You sent your letter!";
break;
case "1":
$message_c="You did not send the letter!";
break;
case "2":
$message_c="Something went wrong!";
break;

```

```

case "3":
$message_c="You need to fill the all fields!";
break;}

echo "<script type='text/javascript'>alert('$message_c');</script>";}

?>

<div class="col-md-6 col-lg-6 col-sm-12 text-center" style="padding-top:
35px;">

<b>Montenegro, Budva </b><br>

<b>Road 55, 28000</b><br>

<b>Phone:</b> 024 555 555<br>

<b>Mobile:</b> 065 669 994<br>

<b>E-mail: echo@gmail.com<br>

</div>

</div>

```

About us.php

```

<div class="row col-12 bg bg-white mx-auto" >
<div class="section-title mb-0 mt-5 col-12">
<h2>About us</h2>
<br>
</div>

<p style="margin-top: 30px;" class="m-4">No two neighborhoods are alike.
Neither are any two Echo properties.When you stay with us, you're not just
staying anywhere, you're staying somewhere-within a vibrant community,in a
unique hotel that combines authentic local experiences, modern design and
intimate service with the peace of mindEach hotel is as individual as its
surroundings and is also a reflection of them.You can taste the local
flavor on our menus and see it in the art and photography displayed on our
walls.You'll catch guests and neighbors hanging out in our bars,

get great advice from our team members on what to see and do in the
neighborhood,

and be refreshed by just how relaxed and inviting it all feels.</p>

<h2 class="pb-5 ml-3">Our services</h2>
<div class="container">
<h3 class="col-lg-6 col-md-6 col-sm-8 col-12 mx-auto text-
center">Swimmingpool</h3>
<div class="row">
<div class="col-lg-6 col-md-6 col-sm-8 col-12 mx-auto services"></div>
</div>

```

```

<br>
<h3 class="col-lg-6 col-md-6 col-sm-8 col-12 mx-auto text-center">Gym</h3>
<div class="row">
    <div class="col-lg-6 col-md-6 col-sm-8 col-12 mx-auto services"></div>
</div>
<br>
<h3 class="col-lg-6 col-md-6 col-sm-8 col-12 mx-auto text-
center">Restaurant</h3>
<div class="row">
    <div class="col-lg-6 col-md-6 col-sm-8 col-12 mx-auto services"></div>
</div>
<br>
<h3 class="col-lg-6 col-md-6 col-sm-8 col-12 mx-auto text-center">Room
services</h3>
<div class="row">
    <div class="col-lg-6 col-md-6 col-sm-8 col-12 mx-auto services"></div>
</div>
</div>
</div>
</div>
</div>
</div>

```

Guest/config.php

```

<?php
class dbConnection
{
    protected $db_conn;
    public $db_host = "localhost";
    public $db_user = "root";
    public $db_pass = "";
    public $db_name = "hotel";
    function connect()
    {
        try {
            $this->db_conn = new PDO("mysql:host = $this->db_host; dbname =
$this->db_name",

```

```

        $this->db_user, $this->db_pass);
        $this->db_conn->setAttribute(PDO::ATTR_ERRMODE,
PDO::ERRMODE_EXCEPTION);
        return $this->db_conn;
    } catch (PDOException $e) {
        return "MySQL error : " . $e->getMessage();
    }
}
}}?>

```

Guest/index.php

```

<div class="card-section">
    <div class="container mx-auto" >
        <div class="row col-12 bg bg-white mx-auto" >
            <div class="section-title col-12 ml-4 mt-5 mb-0">
                <?php
                    session_start();
                    echo "<h1>Welcome to our web site</h1>";
                ?>
            </div>
            <div id="carouselExampleIndicators" class="carousel slide mx-
auto col-md-8 col-sm-11 col-11 mt-5 mb-5" data-ride="carousel">
                <ol class="carousel-indicators mx-auto">
                    <li data-target="#carouselExampleIndicators" data-
slide-to="0" class="active"></li>
                    <li data-target="#carouselExampleIndicators" data-
slide-to="1"></li>
                    <li data-target="#carouselExampleIndicators" data-
slide-to="2"></li>
                    <li data-target="#carouselExampleIndicators" data-
slide-to="3"></li>
                </ol>
                <div class="carousel-inner mx-auto">
                    <div class="carousel-item active">
                        
                    </div>
                    <div class="carousel-item">
                        
                    </div>
                    <div class="carousel-item">
                        

```

```

        </div>
        <div class="carousel-item">
            
        </div>
    </div>
    <a class="carousel-control-prev"
href="#carouselExampleIndicators" role="button" data-slide="prev">
        <span class="carousel-control-prev-icon" aria-
hidden="true"></span>
        <span class="sr-only">Previous</span>
    </a>
    <a class="carousel-control-next"
href="#carouselExampleIndicators" role="button" data-slide="next">
        <span class="carousel-control-next-icon" aria-
hidden="true"></span>
        <span class="sr-only">Next</span>
    </a>
</div>
</div>
</div>
</div>

```

```

<?php
include('C:\xampp\htdocs\hotel\db_config2.php');
$header_ua = strtolower($_SERVER['HTTP_USER_AGENT']);
$words = array("android","mobile","samsung","phone","mobi","nokia");
$mobile = false;
$match = "";
$userAgents = $_SERVER['HTTP_USER_AGENT'];
$device = "desktop";
$date = date("Y-m-d h:i:m");
function getUserIpAddr(){
    if(!empty($_SERVER['HTTP_CLIENT_IP'])){
        //ip from share internet
        $ip = $_SERVER['HTTP_CLIENT_IP'];
    }elseif(!empty($_SERVER['HTTP_X_FORWARDED_FOR'])){
        //ip pass from proxy
        $ip = $_SERVER['HTTP_X_FORWARDED_FOR'];
    }else{
        $ip = $_SERVER['REMOTE_ADDR'];
    }
}

```

```

    }
    return $ip;
}

$ip=getUserIpAddr();
foreach($words as $word)
{
    if(strpos($header_ua,$word)!=false) //
http://php.net/manual/en/function strpos.php
    {
        $mobile = true;
        $device = "mobile";
        break;
    }
}
$id=$_SESSION['id_user'];
$query2=mysqli_query($connection,"SELECT * FROM statistic where
id_user=".$_SESSION['id_user']);
if(mysqli_num_rows($query2)!=0) {
    $sql0 = "UPDATE statistic SET user_agent_string='$userAgents',
device='$device', ip_address='$ip', date_time='$date' WHERE id_user='$id'";
    $myData = mysqli_query($connection, $sql0);
}
else{
    $sql = "INSERT INTO statistic(user_agent_string, device,ip_address,
date_time,id_user)
        VALUES ('$userAgents', '$device', '$ip','$date','$id')";

    $result = mysqli_query($connection,$sql) or die
(mysqli_error($connection));
}
?>

```

Guest/double.php

```

<?php
$sql = "SELECT room_price,room_image,free_room,discount,room_type,room_id
FROM room WHERE room_type='double'";

$result = $connection->query($sql);
if ($result->num_rows > 0)
{
    while ($row = $result->fetch_assoc()) {

```

```

        echo " <div class='card mx-auto col-md-5 col-sm-12 col-12'
style='margin-bottom: 70px;' >";

        echo '<form method="post" action="booking.php">';

        echo '';

        echo "<div class='card-body text-center'>";
        echo "<ul class='list-group list-group-flush'>";
        if ($row['discount'] > 0) {
            if ($row['discount'] == 50) {
                echo "<li class='list-group-item text-center text-
white bg bg-danger'><b>Discount: </b>" . $row["discount"] . "%" . "</li>";
            } else {
                echo "<li class='list-group-item text-center text-
white bg bg-warning'><b>Discount: </b>" . $row["discount"] . "%" .
"</li>";
            }
        }

        echo "<li class='list-group-item text-center'><b>Price:
</b>" . $row["room_price"] . " &euro;/night" . "</li>";

        echo "<li class='list-group-item text-center'><b>Free
rooms: </b>" . $row["free_room"] . "</li>";

        echo "</ul>";

        $_SESSION['room_id'] = $row["room_id"];
        $_SESSION['room_type'] = $row['room_type'];
        $_SESSION['room_price'] = $row['room_price'];
        $_SESSION['discount'] = $row['discount'];

        /*echo "<input type='hidden' name='hidden_price'
value='". $row["room_price"]."'>";

        echo "<input type='hidden' name='hidden_id'
value='". $row["room_id"]."'>";

        echo "<input type='hidden' name='hidden_type'
value='". $row["room_type"]."'>";*/

        echo '<button type="submit" name="add" class="btn btn-
primary col-md-3 col-sm-12 col-12 mx-auto" data-toggle="button">
Book</button>';

        echo '</form>';

        echo "</div>";

        echo "</div>";

    }
}??

```


Guest/contact.php

```
<div class="card-section">
    <div class="container mx-auto" >
        <div class="row col-12 bg bg-white mx-auto" >
            <!-- section-title -->
            <div class="section-title col-12 mt-5 ">
                <h2 class="mb-3 ml-4">Rating us</h2>
                <p> If you would like to rate us, you can do there. You can
give from 5 to 1.
                    5 means that everything is/was okey and you offered
also other people.
                </p>
                <div class="row">
                    <form action="rating_comment.php" method="post" class="col-
12 mx-auto">
                        <label class="col-12 col-md-4 mx-auto"><b>Please write
there the number 5-1</b></label><input required class="col-12 col-md-1 mx-
auto" min="1" max="5" type="number" name="rating">
                        <input type="submit" name="rating_send" class="send btn
btn-success col-md-2 col-12" value="Send">
                    </form>
                </div>
            </div>
        </div>
    <?php
    $u = "";
    if (isset($_GET["u"])) {
        $u = $_GET["u"];
        $message_u = '';
        switch ($u) {
            case "0" :
                $message_u = "Thanks you for rating!";
                break;
            case "1" :
                $message_u = "You did not rate!";
                break;
            case "2" :
                $message_u = "You sent your comment!";
                break;
            case "3" :
                $message_u = "You did not sent the comment!";
                break;
        }
    }
```

```

        echo "<script
type='text/javascript'>alert('$message_u');</script>";
    }
    ?>
    <div class="section-title col-12 ml-4 mt-5 mb-0">
        <h2 class="mb-3">Contact/Comment</h2>
    </div>

    <div class="row mx-auto col-12 mb-5" >
        <div class="col-md-6 col-lg-6 col-sm-12">
            <form action="rating_comment.php"
method="post">

                <textarea class="form-control" name="text"
required placeholder="How can we help you?"
style="height:150px;"></textarea><br />

                <div class="row mx-auto">
                    <div class="col-12">
                        <input type="submit" name="book" class="send
btn btn-success col-5" value="Send">
                        <input type="reset" class="send btn btn-
danger col-5 float-right" value="Reset">
                    </div>
                </div>
            </form>
        </div>
        <div class="col-md-6 col-lg-6 col-sm-12 text-
center" style="padding-top: 35px;">
            <b>Montengro, Budva </b><br>
            <b>Road 55, 2800</b><br>
            <b>Phone:</b> 024 555 555<br>
            <b>Mobile:</b> 065 669 994<br>
            <b>E-mail: echo@gmail.com<br>
        </div>
    </div>
</div>
</div>
</div>
</div>
</div>
</div>

```

[Guest/rating_comment.php](#)

<?php

```

session_start();
include('C:\xampp\htdocs\hotel\db_config2.php');
/**
 * Function redirects user to given url
 *
 * @param string $url
 */
function redirection(string $url)
{
    header("Location:$url");
    exit();
}
if (isset($_POST['rating']))
{
    $id=$_SESSION['id_user'];
    $rate=$_POST['rating'];
    $sql = "Insert into guest_contact (id_user, rating, date_time)
values('$id', '$rate', now())";
    $myData = mysqli_query($connection, $sql);
    if($myData){
        redirection('contact.php?u=0');
    }
    else{
        redirection('contact.php?u=1');
    }
}
if (isset($_POST['text']))
{
    $id2=$_SESSION['id_user'];
    $comment=$_POST['text'];
    $sql = "Insert into guest_contact (id_user, text, date_time)
values('$id2', '$comment', now())";
    $myData = mysqli_query($connection, $sql);
    if($myData){
        redirection('contact.php?u=2');
    }
    else{
        redirection('contact.php?u=3');
    }
}
?>

```

Guest/book.php

```
<div class="row col-12 mb-5">
    <table class="table text-center mx-auto mt-auto table-
responsive-sm table-responsive-md col-lg-6 col-12 col-sm-11 col-md-4 " >
        <?php
            $query2=mysqli_query($connection,"SELECT * FROM
price");

            if(mysqli_num_rows($query2)!=0) {
                echo "<tr style='background-color: #63a9f3;'>";
                echo"<td>".<b>Meal price/day</b>".</td>";
                echo"<td>".<b>Pool price</b>".</td>";
                echo"<td>".<b>Gym price</b>".</td>";

                echo "</tr>";
                foreach($query2 as $row){
                    echo "<tr style='background-color:
#749be8'>";

                    echo "<td>".$row['meal_price'].
                    &euro;</td>";

                    echo "<td>".$row['pool_price'].
                    &euro;</td>";

                    echo "<td>".$row['gym_price'].
                    &euro;</td>";

                }
            }
        ?>
    </table>
    <h5 class="text-center col-12 text-warning"> The pool
and gym can be used whole time. </h5>
    <h5 class="text-center col-12 text-danger"> Meal
includes breakfast, lunch and dinner </h5>
</div>

<?php
    $r = "";

    if (isset($_GET["r"])) {
        $r = $_GET["r"];
        $message_r='';
        switch ($r) {
            case "0" :
                $message_r="You booked the room!";
                break;
```

```

        case "1" :
            $message_r="You did not book the room!";
            break;
        case "2" :
            $message_r="Invalid dates!";
            break;
        case "3" :
            $message_r="You deleted the room!";
            break;
        case "4" :
            $message_r="You did not delete!";
            break;
        case "5" :
            $message_r="you cannot cancel 10 days
before arrival!";

            break;
        case "6" :
            $message_r="You updated the book!";
            break;
        case "7" :
            $message_r="You did not update the book!";
            break;
    }
    echo "<script
type='text/javascript'>alert('$message_r');</script>";
}
?>
<?php

if(isset($_POST['add']))
{
    $today= date('Y-m-d');
    echo '<div class="table-responsive ">';
    echo '<h4 class="text-center mb-4">Room
details</h4>';

    echo '<table class=" table mx-auto col-md-7 col-sm-12
text-center ">

    <tr style="background-color: #bcd3f1">
    <th>Price</th>
    <th>Type</th>
    <th>Discount</th>
    </tr>';

```

```

        $id=$_SESSION['room_id'];
        $discount=$_SESSION['discount'];
        $price=$_SESSION['room_price'];
        $type=$_SESSION['room_type'];

        echo '<tr class="text-center" style="background-
color: rgba(65,129,208,0.67)">';
        echo '<td>'.$price.' &euro;</td>';
        echo '<td>'.$type.'</td>';
        echo '<td>'.$discount.'%</td>';
        echo '</tr>';
        echo ' </table>';
        echo ' </div>';

        echo '<div class="col-md-8 col-sm-12 mx-auto book">';
        echo '<h4 class="text-center"> If you want the book
the room, fill the fields!</h4>';
        echo '<form class="form col-12 mx-auto"
action="book_room.php" method="post">';
        echo '<label class=" col-md-3 col-sm-12"><b>Identity
card</b></label><input class=" col-md-6 col-sm-12 form-control" required
type="text" name="identity" placeholder="Identity number..."><br>';
        echo '<label class=" col-md-3 col-sm-
12"><b>Phone</b></label><input class="col-md-6 col-sm-12 " type="tel"
required name="phone" placeholder="Phone number..."><br>';
        echo '<label class="col-md-3 col-sm-
12"><b>Country</b></label><input class="col-md-6 col-sm-12 form-control"
required type="text" name="country" placeholder="Country..."><br>';
        echo '<label class="col-md-3 col-sm-
12"><b>City</b></label><input class="col-md-6 col-sm-12 form-control"
required type="text" name="city" placeholder="City..."><br>';
        echo '<label class="col-md-3 col-sm-
12"><b>Address</b></label><input class="col-md-6 col-sm-12 form-control"
required type="text" name="address" placeholder="Address..."><br>';
        echo '<br>';
        echo '<hr>';
        echo '<div class="row form-group mx-auto">';
        echo '<div class="col-12 mx-auto ">';
        echo ' <label class="op "><b>Payment</b></label><br>';
        echo ' <input type="radio" id="card" name="payment"
value="card" required checked="checked">
        <label for="card">Card</label><br>
        <input type="radio" id="cash" name="payment"
value="cash">

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```

        <label for="radio">Cash</label><br>
    </div>';
echo'</div>';
echo'<hr>';
echo'<div class="row">';
echo'<div class="col-md-6 col-sm-12  ">
    <label class="op "><b>Arrival date</b></label>
    <input type="date" name="arrival_date" required
value="" . $today . "" min="" . $today . "" max="2021-10-01">';
echo'</div><br>';
echo'<div class="col-md-6 col-sm-12">
    <label class="op"><b>Deparature date</b></label>
    <input type="date" name="deparature_date"
required value="" . $today . "" max="2021-10-01" min="" . $today . "" >';
echo'</div>';
echo'</div>';
echo'<hr>';
echo'<label class=" col-md-6 col-sm-12"><b>Number
of person to eat</b></label><input class=" col-md-3 col-sm-12" min="0"
value="0" required type="number" name="meal_person"><br>';
echo'<label class=" col-md-6 col-sm-12"><b>Number
of person to swimmingpool</b></label><input class="col-md-3 col-sm-12 "
min="0" required type="number" value="0" name="pool_person"><br>';
echo'<label class=" col-md-6 col-sm-12"><b>Number
of person to gym</b></label><input class="col-md-3 col-sm-12 " min="0"
required type="number" value="0" name="gym_person"><br>';
echo'<hr>';
echo'<div class="row form-group mx-auto">';
echo'<div class="col-md-4 col-sm-12 mx-auto">';
echo'<label class="op"><b>Meals</b></label><br>';
echo'<input type="radio" name="meal" id="yes"
value="yes"><label for="yes">Yes</label><br>
    <input type="radio" name="meal" id="no" checked
value="no"><label for="no">No</label><br>';
echo'</div>';
echo'<div class="col-md-4 col-sm-12 mx-auto">';
echo'<label class="op"><b>Pool</b></label><br>';
echo'<input type="radio" name="pool" id="yes"
value="yes"><label for="yes">Yes</label><br>
    <input type="radio" name="pool" id="no" checked
value="no"><label for="no">No</label><br>';
echo'</div>';
echo'<hr>';
echo'<div class="col-md-4 col-sm-12 mx-auto">';

```

```

        echo '<label class="op"><b>Gym</b></label><br>';
        echo '<input type="radio" name="gym" id="yes"
value="yes"><label for="yes">Yes</label><br>
        <input type="radio" name="gym" id="no" checked
value="no"><label for="no">No</label><br>';
        echo '</div>';
        echo '</div>';
        echo '<hr>';
        echo '<div class="row mx-auto">';
        echo '<div class="col-12">';
        echo '<input type="submit" name="book" class="send
btn btn-success col-5" value="Book">';
        echo '<input type="reset" class="send btn btn-
danger col-5 float-right" value="Reset">';
        echo '</form>';
        echo "</div>";
        echo '</div>';
    }
?>

<?php
    $sql="SELECT * FROM book where
id_user=".$_SESSION['id_user'];
    $query2=mysqli_query($connection,$sql);
    if(mysqli_num_rows($query2)!=0) {
        echo '<div class="row col-12 mx-auto">';
        foreach($query2 as $row) {
            echo '<div class="card col-md-4 col-12 mx-auto
text-center mb-5" style="height: 400px; overflow-y: auto">
            <div class="card-header"><h4>Booked room</h4>
            </div>
            <ul class="list-group list-group-flush text-
center ml-3">
            <li class="list-group-item"><b>Room id: </b>'
            . $row['room_id'] . '</li>
            <li class="list-group-item"><b>Arrival date:
</b>' . $row['arrival_date'] . '</li>
            <li class="list-group-item"><b>Deperature
date:</b>' . $row['deperature_date'] . '</li>
            <li class="list-group-item"><b>Identity card:
</b>' . $row['identity_card'] . '</li>
            <li class="list-group-item"><b>Phone: </b>' .
$row['phone'] . '</li>
            <li class="list-group-item"><b>Payment:
</b>' . $row['payment'] . '</li>

```



```

        <li class="list-group-item"><b>Meal: </b>' .
$row['meal'] . '</li>'
        <li class="list-group-item"><b>Gym: </b>' .
$row['gym'] . '</li>'
        <li class="list-group-item"><b>Pool: </b>' .
$row['pool'] . '</li>'
        <li class="list-group-item"><b>Gym person:
</b>' . $row['gym_person'] . '</li>'
        <li class="list-group-item"><b>Meal person:
</b>' . $row['meal_person'] . '</li>'
        <li class="list-group-item"><b>Pool person:
</b>' . $row['pool_person'] . '</li>'
        <li class="list-group-item bg-success text-
white"><b>Room price: </b>' . $row['price'] . '&euro;</li>'
        <li class="list-group-item bg-primary text-
white"><b>Services price: </b>' . $row['services_price'] . '&euro;</li>';
        $whole=$row['price']+$row['services_price'];
        echo '<li class="list-group-item bg-danger
text-white"><b>Whole price: </b>' . $whole . '&euro;</li>';

        echo '</ul>';
        echo "<form action='delete.php'
method='POST'><input type='hidden' name='delete3' value='' .
$row['book_id'] . "'><button type='submit' style='background-color:
#ff0000;' class='col-12 mb-4 btn-danger' onclick='\"if (!confirm('Are you
sure?')) { return false }\"><span>Delete</span></button></form>";
        echo "<form action='booking.php'
method='POST'><input type='hidden' name='update' value='' . $row['book_id']
. "'><button type='submit' style='background-color: #007bff;' class='col-12
mb-4 text-white'><span>Update</span></button></form>";
        echo '</div>';
    }
    echo '</div>';
}
?>
<?php
if (isset($_POST['update'])) {
    $today= date('Y-m-d');
    $sql = "SELECT * FROM book WHERE book_id= " .
$_POST['update'];
    $myData = mysqli_query($connection, $sql);
    if ($myData) {
        foreach ($myData as $row) {
            echo'<div class="col-md-8 col-sm-12 mx-auto
book mb-4">';
            echo'<h4 class="text-center"> If you want the
update the room, fill the fields!</h4>';

```

```

        echo'<form class="form col-12 mx-auto"
action="update_book.php" method="post">';

        echo"<label class=' col-md-3 col-sm-
12'><b>Identity card</b></label><input class=' col-md-6 col-sm-12 form-
control' required type='text' name='identity' placeholder='Identity
number...' value='\".$row['identity_card'].\"'><br>";

        echo"<label class=' col-md-3 col-sm-
12'><b>Phone</b></label><input class=' col-md-6 col-sm-12' required
type='tel' name='phone' placeholder='Phone number...'
value='\".$row['phone'].\"'><br>";

        echo"<label class=' col-md-3 col-sm-
12'><b>Country</b></label><input class=' col-md-6 col-sm-12 form-control'
required type='text' name='country' placeholder='Country...'
value='\".$row['country'].\"'><br>";

        echo"<label class=' col-md-3 col-sm-
12'><b>City</b></label><input class=' col-md-6 col-sm-12 form-control'
required type='text' name='city' placeholder='City...'
value='\".$row['city'].\"'><br>";

        echo"<label class=' col-md-3 col-sm-
12'><b>Address</b></label><input class=' col-md-6 col-sm-12 form-control'
required type='text' name='address' placeholder='Address...'
value='\".$row['address'].\"'><br>";

        echo'<br>';
        echo'<hr>';
        echo'<div class="row form-group mx-auto">';
        echo'<div class="col-12 mx-auto ">';
        echo' <label class="op
"><b>Payment</b></label><br>';
        echo' <input type="radio" id="card"
name="payment" value="card" required checked="checked">
<label for="card">Card</label><br>
<input type="radio" id="cash" name="payment"
value="cash">
<label for="radio">Cash</label><br>
</div>';
        echo'</div>';
        echo'<hr>';
        echo'<div class="row">';
        echo"<div class='col-md-6 col-sm-12'>
<label class='op'><b>Arrival date</b></label>
<input type='date' name='arrival_date' required
min='\".$today.\"' max='2021-10-01' value='\".$row['arrival_date'].\"'>";

        echo'</div><br>';
        echo"<div class='col-md-6 col-sm-12'>
<label class='op'><b>Deparature date</b></label>

```

```

        <input type='date' name='deparature_date'
required max='2021-10-01' min='".$today."'
value='".$row['deparature_date']."' >";

        echo'</div>';
        echo'</div>';
        echo'<hr>';

        echo"<label class='col-md-6 col-sm-
12'><b>Number of person to eat</b></label><input class='col-md-3 col-sm-12'
min='0' value='".$row['meal_person']."' required type='number'
name='meal_person'><br>";

        echo"<label class='col-md-6 col-sm-
12'><b>Number of person to swimminpool</b></label><input class='col-md-3
col-sm-12' min='0' value='".$row['pool_person']."' required type='number'
name='pool_person'><br>";

        echo"<label class='col-md-6 col-sm-
12'><b>Number of person to gym</b></label><input class='col-md-3 col-sm-12'
min='0' value='".$row['gym_person']."' required type='number'
name='gym_person'><br>";

        echo'<hr>';
        echo'<div class="row form-group mx-auto">';
        echo'<div class="col-md-4 col-sm-12 mx-auto">';
        echo'<label
class="op"><b>Meals</b></label><br>';
        echo'<input type="radio" name="meal" id="yes"
value="yes"><label for="yes">Yes</label><br>
        <input type="radio" name="meal" id="no" checked
value="no"><label for="no">No</label><br>';
        echo'</div>';
        echo'<div class="col-md-4 col-sm-12 mx-auto">';
        echo'<label
class="op"><b>Pool</b></label><br>';
        echo'<input type="radio" name="pool" id="yes"
value="yes"><label for="yes">Yes</label><br>
        <input type="radio" name="pool" id="no" checked
value="no"><label for="no">No</label><br>';
        echo'</div>';
        echo'<hr>';
        echo'<div class="col-md-4 col-sm-12 mx-auto">';
        echo'<label class="op"><b>Gym</b></label><br>';
        echo'<input type="radio" name="gym" id="yes"
value="yes"><label for="yes">Yes</label><br>
        <input type="radio" name="gym" id="no" checked
value="no"><label for="no">No</label><br>';
        echo'</div>';
        echo ' <input type="hidden" name="book_id"
value='.'"$_POST['update']".'">';
        echo ' <input type="hidden" name="room_id"

```

```

value="'. $row['room_id'].'">';
                                echo '<input type="hidden" name="price"
value="'. $row['price'].'">';
                                echo '</div>';
                                echo '<hr>';
                                echo '<div class="row mx-auto">';
                                echo '<div class="col-12">';
                                echo '<input type="submit" name="book"
class="send btn btn-success col-5" value="Update">' ;
                                echo '<input type="reset" class="send btn btn-
danger col-5 float-right" value="Reset">';
                                echo '</form>';
                                echo "</div>";
                                echo '</div>';

                                }

                                }

                                }

                                ?>

```

Guest/book_room.php

```

<?php
/**
 * Function redirects user to given url
 *
 * @param string $url
 */
function redirection(string $url)
{
    header("Location:$url");
    exit();
}
session_start();
include('config.php');
class book_the_room{

    public $link;
    function __construct(){
        $db_connection = new dbConnection();
        $this->link = $db_connection->connect();
        return $this->link;
    }
}

```

```

    }

    function booking ($id_user,
    $room_id,$price,$identity_card,$phone,$country,$city,$arrival_date,$deparat
    ure_date,$address,$payment,$meal,$pool,$gym,$meal_person,$pool_person,$gym_
    person,$services_price){

        $query = $this->link->prepare("INSERT INTO hotel.book
        (id_user,room_id,price,identity_card,phone,country,city,arrival_date,depara
        ture_date,address,payment,meal,pool,gym,meal_person,pool_person,gym_person,
        services_price)

        VALUES
        (:id_user,:room_id,:price,:identity_card,:phone,:country,:city,:arrival_dat
        e,:deparature_date,:address,:payment,:meal,:pool,:gym,:meal_person,:pool_pe
        rson,:gym_person,:services_price)");

        $query->bindParam(':id_user', $id_user);
        $query->bindParam(':room_id', $room_id);
        $query->bindParam(':price', $price);
        $query->bindParam(':identity_card', $identity_card);
        $query->bindParam(':phone', $phone);
        $query->bindParam(':country', $country);
        $query->bindParam(':city', $city);
        $query->bindParam(':arrival_date', $arrival_date);
        $query->bindParam(':deparature_date', $deparature_date);
        $query->bindParam(':address', $address);
        $query->bindParam(':payment', $payment);
        $query->bindParam(':meal', $meal);
        $query->bindParam(':pool', $pool);
        $query->bindParam(':gym', $gym);
        $query->bindParam(':meal_person', $meal_person);
        $query->bindParam(':pool_person', $pool_person);
        $query->bindParam(':gym_person', $gym_person);
        $query->bindParam(':services_price', $services_price);
        $query->execute();
    }
}

if (isset($_POST['book'])) {
    $id_user = $_SESSION['id_user'];
    $room_id = $_SESSION['room_id'];
    $price = $_SESSION['room_price'];
    $identity_card = $_POST['identity'];
    $phone = $_POST['phone'];
    $country = $_POST['country'];

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$city = $_POST['city'];
$address = $_POST['address'];
$arrival_date = $_POST['arrival_date'];
$deparature_date = $_POST['deparature_date'];
$dateTimestamp1 = strtotime($arrival_date);
$dateTimestamp2 = strtotime($deparature_date);
$payment = $_POST['payment'];
$gym = $_POST['gym'];
$pool = $_POST['pool'];
$meal = $_POST['meal'];
$meal_person = $_POST['meal_person'];
$gym_person = $_POST['gym_person'];
$pool_person = $_POST['pool_person'];

if ($dateTimestamp1 < $dateTimestamp2)
{
    $arr = strtotime($arrival_date);
    $dep = strtotime($deparature_date);
    $datediff = ($dep - $arr);
    $date = $datediff / (60 * 60 * 24);

    include('C:\xampp\htdocs\hotel\db_config2.php');
    $result= mysqli_query($connection, "SELECT * FROM room where
room_id=".$room_id);
    if(mysqli_num_rows($result)!=0) {
        foreach($result as $row){
            $price = ($price - ($price *
($row['discount']/100)))*$date;
        }
    }
    else {
        $price = $price * $date;
    }
    $services_price = 0;
    $sql2 = "SELECT * FROM price";
    $myData = mysqli_query($connection, $sql2);
    if ($myData) {
        foreach ($myData as $row) {
            if ($meal == 'yes') {
                $mealp = ($row['meal_price']) * $meal_person * $date;
            }
        }
    }
}

```

```

    }
    if ($pool == 'yes') {
        $poolp = ($row['pool_price']) * $pool_person;
    }
    if ($gymp == 'yes') {
        $gymp = ($row['gym_price']) * $gym_person;
    }
}

}

$services_price = $mealp + $gymp + $poolp;
$book = new book_the_room();
$book->booking($id_user, $room_id, $price, $identity_card, $phone,
$country, $city, $arrival_date, $deparature_date, $address,
$payment, $meal, $pool, $gym, $meal_person, $pool_person, $gym_person, $services_p
rice);

redirection('booking.php?r=0');
}
else {
    redirection('booking.php?r=2');
}
}
else{
    redirection('booking.php?r=1');
}
?>

```

Guest/update_book.php

```

<?php
/**
 * Function redirects user to given url
 *
 * @param string $url
 */
function redirection(string $url)
{
    header("Location:$url");
    exit();
}
session_start();

```

```

include('C:\xampp\htdocs\hotel\db_config2.php');
if (isset($_POST['book'])) {
    $book_id=$_POST['book_id'];
    $id_user = $_SESSION['id_user'];
    $room_id = $_POST['room_id'];
    $price=$_POST['price'];
    $identity_card = $_POST['identity'];
    $phone = $_POST['phone'];
    $country = $_POST['country'];
    $city = $_POST['city'];
    $address = $_POST['address'];
    $arrival_date = $_POST['arrival_date'];
    $deparature_date = $_POST['deparature_date'];
    $dateTimestamp1 = strtotime($arrival_date);
    $dateTimestamp2 = strtotime($deparature_date);
    $payment = $_POST['payment'];
    $gym = $_POST['gym'];
    $pool = $_POST['pool'];
    $meal = $_POST['meal'];
    $meal_person = $_POST['meal_person'];
    $gym_person = $_POST['gym_person'];
    $pool_person = $_POST['pool_person'];

    if ($dateTimestamp1 < $dateTimestamp2)
    {
        $arr = strtotime($arrival_date);
        $dep = strtotime($deparature_date);
        $datediff = ($dep - $arr);
        $date = $datediff / (60 * 60 * 24);

        $result= mysqli_query($connection, "SELECT * FROM room where
room_id=".$room_id);
        if(mysqli_num_rows($result)!=0) {
            foreach($result as $row){
                $price = ($price - ($price *
($row['discount']/100)))*$date;
            }
        }
        else {
            $price = $price * $date;
        }
    }
}

```



```

    }
    $services_price = 0;

    $sql2 = "SELECT * FROM price";
    $myData = mysqli_query($connection, $sql2);
    $gymp=$mealp=$poolp=0;
    if ($myData) {
        foreach ($myData as $row) {
            if ($meal == 'yes') {
                $mealp = ($row['meal_price']) * $meal_person * $date;
            }
            if ($pool == 'yes') {
                $poolp = ($row['pool_price']) * $pool_person;
            }
            if ($gymp == 'yes') {
                $gymp = ($row['gym_price']) * $gym_person;
            }
        }
    }
    $services_price = $mealp + $gymp + $poolp;

    $sql = "UPDATE book SET price='$price',identity_card
    ='$identity_card', phone='$phone',country='$country',
    arrival_date='$arrival_date',deparature_date='$deparature_date',
    address='$address',payment='$payment',meal='$meal',pool='$pool',gym='$gym',
    meal_person='$meal_person',pool_person='$pool_person',gym_person='$gym_pers
    on',services_price='$services_price' where book_id='$book_id'";

    $myData2 = mysqli_query($connection, $sql);
    if ($myData2){
        redirection('booking.php?r=6');
    }
    else {
        redirection('booking.php?r=2');
    }
}
else{

```

```

        redirection('booking.php?r=7');
    }
?>

```

Guest/delete.php

```

<?php
include('C:\xampp\htdocs\hotel\db_config2.php');
function redirection(string $url)
{
    header("Location:$url");
    exit();
}
if(isset($_POST['delete3'])) {
    $delete1 = $_POST['delete3'];
    $sql = "SELECT * FROM book where book_id=" . $delete1;
    $result = $connection->query($sql);
    if ($result->num_rows > 0) {

        while ($row2 = $result->fetch_assoc()) {
            $arr = strtotime($row2['arrival_date']);
            $now=strtotime(date("Y-m-d"));

        }
        echo $now;
        $datediff = ($arr-$now);
        $date = $datediff / (60 * 60 * 24);
        echo $date;

        if($date>10)
        { $sql3 = "DELETE FROM book WHERE book_id =".$delete1;
            $myData1 = mysqli_query($connection, $sql3);
            if ($myData1) {
                redirection('booking.php?r=3');
            } else {
                redirection('booking.php?r=4');
            }
        }
    }
    else{
        redirection('booking.php?r=5');
    }
}

```

```
}
```

Admin/index.php

```
<div id="welcome" class="col-11 col-sm-11 col-md-5 col-lg-5 mx-auto">
    <h1>Login</h1>
</div>

<div id="login" class="col-11 col-sm-11 col-md-5 col-lg-5 mx-auto d-flex
justify-content-center">
    <form method="post" action="adminlog.php" name="login" >
        <div style="color:#f00;text-align: center;">
            <?php

                $l = "";

                if (isset($_GET["l"])) {
                    $l = $_GET["l"];

                    switch ($l) {
                        case "0" :
                            echo "You are not the Admin!";
                            break;
                    }
                }
            ?>
        </div>
        <label for="username"><b>Username: </b></label><br>
        <input type="text" class="col-11 col-sm-10 col-md-12 col-lg-12"
name="username" size="20" maxlength="20" id="username"><br>
        <label for="password "><b>Password: </b></label><br>
        <input type="password" class="col-11 col-sm-10 col-md-12 col-lg-12"
name="password" id="password"><br>
        <div class="row mx-auto">
            <input class="sendreset1 m-2 col-10 col-sm-4 col-md-5 col-lg-5"
type="submit" name="sd" value="login">
            <input class="sendreset2 m-2 col-10 col-sm-4 col-md-5 col-lg-5"
type="reset" name="rd" value="cancel">
        </div>
    </form>
</div>
```

Admin/welcomeadmin.php

```
<div id="welcome" class="col-11 col-sm-11 col-md-5 col-lg-5 mx-auto">
    <h1>Welcome here Admin!</h1>
    <?php
    include('C:\xampp\htdocs\hotel\db_config2.php');

    $sql = "SELECT username,last_logout,last_login FROM admin";
    $result = mysqli_query($connection, $sql);

    if (mysqli_num_rows($result) > 0) {
        while($row = mysqli_fetch_assoc($result)) {
            echo "Welcome here again dear: " .
            $row["username"]. "<br>". "<b>Your last login was:</b> " .
            $row["last_login"]. " <br>". "<b>Your last logout was:</b> " .
            $row["last_logout"]. " <br>";
        }
    }
    mysqli_close($connection);

    ?>
    <?php
    $d = "";

    if (isset($_GET["d"])) {
        $d = $_GET["d"];
        $message_d='';
        switch ($d) {

            case "2" :
                $message_d="Something went wrong with delete option!";
                break;

        }

        echo "<script
type='text/javascript'>alert('$message_d');</script>";
    }
    ?>
</div>
```

Admin/admin_log.php

```
<?php
session_start();
$lastlogin=date("Y-m-d H:i:s");
setcookie('llogin', $lastlogin, time()+3600);

include('C:\xampp\htdocs\hotel\db_config2.php');
/**
 * Function redirects user to given url
 *
 * @param string $url
 */
function redirection(string $url)
{
    header("Location:$url");
    exit();
}
/** Function checks that user exists in users table
 *
 * @param string $username
 * @param string $password
 * @return array
 */
function checkUserLogin(string $username, string $password): array
{
    global $connection;

    $sql = "SELECT admin_id FROM admin WHERE username = '$username' AND
password = MD5('$password')";
    $result = mysqli_query($connection, $sql) or
die(mysqli_error($connection));
    $data = [];

    if (mysqli_num_rows($result) > 0) {
        while ($record = mysqli_fetch_array($result)) {
            $data['admin_id'] = (int)$record['admin_id'];
        }
    }

    return $data;
}
```

```

}
$sd = "";
$username = "";
$password = "";
$sd = mysqli_real_escape_string($connection, trim($_POST["sd"]));

if ($sd != "") {

    switch ($sd) {
        case "login":

            if (!empty($_POST['username']) and !empty($_POST['password']))
            {
                $username = mysqli_real_escape_string($connection,
trim($_POST["username"]));
                $password = mysqli_real_escape_string($connection,
trim($_POST["password"]));

                $data = checkUserLogin($username, $password);
                if ($data and is_int($data['admin_id'])) {
                    session_regenerate_id();
                    $_SESSION['username'] = $username;
                    $_SESSION['admin_id'] = $data['admin_id'];
                    redirection('welcomeadmin.php');
                } else {
                    redirection('index.php?l=0');
                }

            } else {
                redirection('index.php?l=0');
            }
            break;
        }
    }
}
?>

```

Admin/circular.php

```

<div class="content mx-auto col-12 col-sm-12 col-md-10 col-lg-10"
style="margin-bottom: 5%;" >

    <form action="send_email.php" method="post" class=" mx-auto col-12
col-sm-8 col-md-8 col-lg-5">

```

```

        <div class="circular col-12 col-sm-12 col-md-12 col-lg-12">
            <h1>Sending circular</h1>
            <br>
            <input class="form-control col-12" name="subject"
placeholder="Subject" required/><br>
            <textarea class="form-control" name="text" placeholder="Circular
letter content" required style="height:250px;"></textarea><br />
            <input type="submit" class="col-5 btn btn-success"
value="Send">
            <input type="reset" class="col-5 btn btn-danger float-right"
value="Reset">
        </div>
    </form>

```

```

<?php
$e = "";
if (isset($_GET["e"])) {
    $e = $_GET["e"];
    $message_e='';
    switch ($e) {
        case "0" :
            $message_e="You sent the circular email!";
            break;
        case "1" :
            $message_e="You did not sent circular email!";
            break;
    }
    echo "<script
type='text/javascript'>alert('$message_e');</script>";
}
?>
</div>

```

[Admin/send_email.php](#)

```

<?php
include('C:\xampp\htdocs\hotel\db_config2.php');

/**
 * Function redirects user to given url
 *
 * @param string $url

```

```

*/
function redirection(string $url)
{
    header("Location:$url");
    exit();
}

$sql="SELECT email from users";
$result = mysqli_query($connection,$sql);
$columnValues = Array();
while ( $row = mysqli_fetch_assoc($result) ) {
    $columnValues[] = $row['email'];
}

if ( isset($_POST['subject']) && isset($_POST['text']))
{

    foreach($columnValues as $key => $key_value) {
        $header = "From: Echo <echo@gmail.com>\n";
        $header .= "X-Sender: echo@gmail.com\n";
        $header .= "X-Mailer: PHP/" . phpversion();
        $header .= "X-Priority: 1\n";
        $header .= "Reply-To:echo@gmail.com\r\n" .
        $header .= "Content-Type: text/html; charset=UTF-8\n";
        $message = $_POST['text'];
        $to = $key_value;
        $subject = $_POST['subject'];
        mail($to, $subject, $message, $header);

    }
    redirection('circular.php?e=0');

}
else{
    redirection('circular.php?e=1');
}

?>

```

Admin/reply.php

```

<?php
include('C:\xampp\htdocs\hotel\db_config2.php');

```



```

function redirection(string $url)
{
    header("Location:$url");
    exit();
}

if ( isset($_POST['email']) && isset($_POST['subject']) &&
    isset($_POST['text']) && isset($_POST['contact_id']) )
{
    $contactid=$_POST['contact_id'];
    $query2=mysqli_query($connection,"UPDATE contact SET replied = '1'
WHERE contact_id='$contactid'");
    $header = "From: Echo <echo@gmail.com>\n";
    $header .= "X-Sender: echo@gmail.com\n";
    $header .= "X-Mailer: PHP/" . phpversion();
    $header .= "X-Priority: 1\n";
    $header .= "Reply-To:echo@gmail.com\r\n" .
        $header .= "Content-Type: text/html; charset=UTF-8\n";
    $message = $_POST['text'];
    $to = $_POST['email'];
    $subject = $_POST['subject'];
    mail($to, $subject, $message, $header);

    redirection('contact_message.php?r=0');

}
else{
    redirection('contact_message.php?r=1');
}
?>

```

Admin/reply2.php

```

<?php
include('C:\xampp\htdocs\hotel\db_config2.php');
function redirection(string $url)
{
    header("Location:$url");
    exit();
}

if ( isset($_POST['email']) && isset($_POST['subject']) &&
    isset($_POST['text']) && isset($_POST['contact_id']) )
{

```

```

        $contactid=$_POST['contact_id'];
        $query2=mysqli_query($connection,"UPDATE guest_contact SET replied =
'1' WHERE guest_contact_id='$contactid'");
        $header = "From: Echo <echo@gmail.com>\n";
        $header .= "X-Sender: echo@gmail.com\n";
        $header .= "X-Mailer: PHP/" . phpversion();
        $header .= "X-Priority: 1\n";
        $header .= "Reply-To:echo@gmail.com\r\n" .
            $header .= "Content-Type: text/html; charset=UTF-8\n";
        $message = $_POST['text'];
        $to = $_POST['email'];
        $subject = $_POST['subject'];
        mail($to, $subject, $message, $header);

        redirection('user_message.php?r=0');

    }
    else{
        redirection('user_message.php?r=1');
    }
    ?>

```

Admin/mulitple.php

```

<div class="content mx-auto col-12 col-sm-12 col-md-10 col-lg-10"
style="margin-bottom: 5%;" >

    <table class="table mx-auto mt-auto table-responsive-sm table-
responsive-md col-lg-12 " >

        <?php
            include('C:\xampp\htdocs\hotel\db_config2.php');
            $query2=mysqli_query($connection,"SELECT * FROM room where
room_type='multiple'");
            if(mysqli_num_rows($query2)!=0) {
                echo "<tr style='background-color: #fdca9e;'>";
                echo"<td style='width: 150px;'>". "Image". "</td>";
                echo"<td>". "Id". "</td>";
                echo"<td>". "Category". "</td>";
                echo"<td>". "Price". "</td>";
                echo"<td>". "Discount". "</td>";
                echo"<td>". "Free rooms". "</td>";
                echo "<td colspan='3' style='width:
100px;'>". "Actions". "</td>";
            }
        }
    }

```

```

        echo "</tr>";
        foreach($query2 as $row){
            echo "<tr style='background-color: #eab6b4'>";
            echo "<td>".'. "</td>";
            echo "<td>".$row['room_id']. "</td>";
            echo "<td>".$row['room_type']. "</td>";
            echo "<td>".$row['room_price']. " &euro; </td>";
            echo "<td>".$row['discount']. "%". "</td>";
            echo "<td>".$row['free_room']. "</td>";
            echo "<td><form action='delete.php' method='POST'><input
type='hidden' name='delete' value='".$row['room_id']."'><button
type='submit' class='btn btn-danger' onclick=\"if (!confirm('Are you
sure?')) { return false }\"><span>DELETE</span></button></form></td>";
            echo "<td><form action='multiple.php' method='POST'><input
type='hidden' name='upload' value='".$row['room_id']."'><input
type='submit' value='IMAGE' class='btn btn-success'></form></td>";
            echo "<td><form action='multiple.php' method='POST'><input
type='hidden' name='update' value='".$row['room_id']."'><input
type='submit' value='UPDATE' class='btn btn-primary'></form></td></tr>";
        }
    }
    ?>
</table>
<?php
$d = "";

if (isset($_GET["d"])) {
    $d = $_GET["d"];
    $message_d='';
    switch ($d) {
        case "0" :
            $message_d="You deleted the room!";
            break;
        case "1" :
            $message_d="You did not delete the room!";
            break;
    }
    echo "<script
type='text/javascript'>alert('$message_d');</script>";
}
?>

```

```

<br>
<?php
$u = "";

if (isset($_GET["u"])) {
    $u = $_GET["u"];
    $message_u='';
    switch ($u) {
        case "0" :
            $message_u="You updated the room!";
            break;
        case "1" :
            $message_u="You did not update the room!";
            break;
        case "2" :
            $message_u="Something went wrong!";
            break;
    }
    echo "<script
type='text/javascript'>alert('$message_u');</script>";
}
?>
<br>

<?php if(isset($_POST['update']))
{
    $sql = "SELECT * FROM room WHERE room_id= ".$_POST['update'];
    $myData = mysqli_query($connection, $sql);
    if($myData)
    {
        foreach($myData as $row)
        {

            echo "<form action='update.php' method='post'
class='update5 mx-auto col-12 col-sm-7 col-md-7 col-lg-4'>";
            echo "<div class='form col-12 col-sm-12 col-md-12 col-lg-
12'>";

            echo "<h4>Update the selected item</h4>";
            echo "<label>Id</label><input type='number' name='room_id'
value='".$_row['room_id']."'>";
            echo "<label>Category</label><input type='text'

```

```

name='room_type' value='".$row['room_type']. "'>". "<br>";
        echo "<label>Price</label><input type='number'
name='room_price' value='".$row['room_price']. "'>". "<br>";
        echo "<label for='discount'>Discount</label>";
        echo '<select name="discount" class="op1">';
        echo '<option value="none" class="op1">Select an
option</option>';
        echo ' <option value="0" class="op1">0</option>
        <option value="10" class="op1">10</option>
        <option value="20" class="op1">20</option>
        <option value="50" class="op1">50</option>
        </select>';
        echo "<label>Free room</label><input type='number'
name='free_room' value='".$row['free_room']. "'>". "<br>". "<br>";
        echo '<div class="row">';
                echo '<div class="col-6">';
                        echo '<input type="submit" class="send btn btn-
success" value="Update">' ;
                        echo "</div>";
                echo '<div class="col-6">';
                        echo '<input type="reset" class="send btn
btn-danger" value="Reset">';
                        echo "</div>";
                echo "</div>";
        echo "</div>";
        echo "</form>";
    }
}
}??>
<?php
$i = "";
if (isset($_GET["i"])) {
    $i = $_GET["i"];
    $message_i = '';
    switch ($i) {
        case "0" :
            $message_i = "You upload a image!";
            break;
        case "1" :
            $message_i = "You did not upload image!";
            break;
        case "2" :

```

```

        $message_i = "Choose a image!";
        break;
    }

    echo "<script
type='text/javascript'>alert('$message_i');</script>";
}

if(isset($_POST['upload']))
{
    echo "<form action='upload.php' method='post'
enctype='multipart/form-data' class='upload mx-auto col-12 col-sm-7 col-md-
7 col-lg-4'>";

    echo"<div class='form col-12 col-sm-12 col-md-12 col-lg-12'>";
    echo"<h4>Upload a image</h4>";
    echo"<input type='file' name='image' required>";
    echo "<br>";
    echo "<br>";
    echo "<input type='hidden' value='".$_row['room_id']."'
name='upload'>";
    echo "<input type='submit' name='submit' class='btn btn-secondary'
value='Upload'>";
    echo "</div>";
    echo "</form>";

}??>
<?php

$1 = "";

if (isset($_GET["1"])) {
    $1 = $_GET["1"];
    $message='';
    switch ($1) {
        case "0" :
            $message="You added a new room!";
            break;
        case "1" :
            $message="You did not add a new room!";
            break;
        case "2" :
            $message="You need to fill the all fields!";
            break;
    }
}

```

```

        case "3" :
            $message="Something went wrong!";
            break;
    }
    echo "<script type='text/javascript'>alert('$message');</script>";
}
?>

<form action="insert_multiple.php" method="post" class="insert mx-auto
col-11 col-sm-7 col-md-7 col-lg-4">
    <div class="form col-12 col-sm-12 col-md-12 col-lg-12">
        <h4>Add a new room</h4>
        <label>Id</label><br><input type="number" name="room_id"><br>
        <label for="room_type">Category</label>
        <select name="room_type" class="op">
            <option value="none" class="op">Select an option</option>
            <option value="single" class="op">single</option>
            <option value="double" class="op">double</option>
            <option value="multiple" class="op">multiple</option>
        </select>
        <label>Price</label><br><input type="number"
name="room_price"><br>
        <label for="discount">Discount</label>
        <select name="discount" class="op1">
            <option value="none" class="op1">Select an option</option>
            <option value="0" class="op1">0</option>
            <option value="10" class="op1">10</option>
            <option value="20" class="op1">20</option>
            <option value="50" class="op1">50</option>
        </select>
        <label>Free rooms</label><br><input type="number"
name="free_room"><br><br>
        <div class="row">
            <div class="col-6">
                <input type="submit" class="send btn btn-success"
value="Send">
            </div>
            <div class="col-6">
                <input type="reset" class="send btn btn-danger"
value="Reset">
            </div>
        </div>
    </div>

```

```

        </div>
    </form>
</div>

```

Admin/insert_multiple.php

```

<?php
include('C:\xampp\htdocs\hotel\db_config2.php');
/**
 * Function redirects user to given url
 *
 * @param string $url
 */
function redirection(string $url)
{
    header("Location:$url");
    exit();
}

if (empty($_POST['room_id']) or empty($_POST['room_price']) or
empty($_POST['room_type']) or
    empty($_POST['free_room']))
{
    redirection('multiple.php?l=2');
}

if (isset($_POST['room_id']) && isset($_POST['room_type']) &&
isset($_POST['room_price']) && isset($_POST['discount']) &&
    isset($_POST['free_room']))
{
    $room_id = $_POST['room_id'];
    $room_type = $_POST['room_type'];
    $room_price = $_POST['room_price'];
    $discount=$_POST['discount'];
    $free_room = $_POST['free_room'];

    $sql = "INSERT INTO room
(room_id,room_type,room_price,free_room,discount) VALUES('$room_id',
'$room_type','$room_price', '$free_room','$discount')";

    $myData = mysqli_query($connection, $sql);

    if ($myData) {redirection('multiple.php?l=0');}
}

```



```

        else {redirection('multiple.php?l=1');}
    }
    else {
        redirection('multiple.php?l=3');
    }
    ?>

```

Admin/upload.php

```

<?php
include('C:\xampp\htdocs\hotel\db_config2.php');
/**
 * Function redirects user to given url
 *
 * @param string $url
 */
function redirection(string $url)
{
    header("Location:$url");
    exit();
}

if(isset($_POST["submit"]) && isset($_POST['upload'])) {
    $upload = $_POST['upload'];
    $check = getimagesize($_FILES["image"]["tmp_name"]);
    $sql="SELECT room_type FROM room WHERE room_id=".$upload;
    $query= mysqli_query($connection,$sql);
    if ($check !== false) {
        $image = $_FILES['image']['tmp_name'];
        $imgContent = addslashes(file_get_contents($image));
        if (mysqli_num_rows($query) != 0) {
            foreach ($query as $row) {
                if ($row['room_type'] == 'single') {
                    $sql2 = "UPDATE room SET room_image='$imgContent' where
room_id=" . $upload;
                    $myData = mysqli_query($connection, $sql2);
                    if ($myData) {
                        redirection('single.php?i=0');
                    } else {
                        redirection('single.php?i=1');
                    }
                }
                elseif ($row['room_type'] == 'double') {
                    $sql2 = "UPDATE room SET room_image='$imgContent' where

```

```

room_id=" . $upload;

        $myData = mysqli_query($connection, $sql2);
        if ($myData) {
            redirection('double.php?i=0');
        } else {
            redirection('double.php?i=1');
        }
    } elseif ($row['room_type'] == 'multiple') {
        $sql2 = "UPDATE room SET room_image='$imgContent' where
room_id=" . $upload;
        $myData = mysqli_query($connection, $sql2);
        if ($myData) {
            redirection('multiple.php?i=0');
        } else {
            redirection('multiple.php?i=1');
        }
    }
}
}
}
}

?>

```

Admin/user.php

```

<div class="content mx-auto col-12 col-sm-12 col-md-10 col-lg-10"
style="margin-bottom: 5%;>
    <table class="table mx-auto mt-auto table-responsive" >
    <?php

        include('C:\xampp\htdocs\hotel\db_config2.php');
        $query2=mysqli_query($connection,"SELECT * FROM users");
        if(mysqli_num_rows($query2)!=0) {
            echo "<tr style='background-color: #fdca9e;'>";
            echo"<td>". "Id". "</td>";
            echo"<td>". "Username". "</td>";
            echo"<td>". "Firstname". "</td>";
            echo"<td>". "Lastname". "</td>";
            echo"<td>". "Email". "</td>";
            echo"<td>". "Password". "</td>";
            echo"<td>". "Active". "</td>";

```

```

        echo"<td>". "Registration date"."</td>";

        echo "<td colspan='2' style='width:
100px;'>". "Actions"."</td>";

    echo "</tr>";
    foreach($query2 as $row){
        echo "<tr style='background-color: #eab6b4'>";
        echo"<td>".$row['id_user']."</td>";
        echo"<td>".$row['username']."</td>";
        echo"<td>".$row['firstname']."</td>";
        echo "<td>".$row['lastname']."</td>";
        echo "<td>".$row['email']."</td>";
        echo "<td>".$row['password']."</td>";
        echo "<td>".$row['active']."</td>";
        echo "<td>".$row['registration_expires']."</td>";
        echo "<td><form action='delete.php' method='POST'><input
type='hidden' name='delete_user' value='".$row['id_user']."'><button
type='submit' class='btn btn-danger' onclick=\"if (!confirm('Are you
sure?')) { return false }\"><span>DELETE</span></button></form></td>";
        echo "<td><form action='user.php' method='POST'><input
type='hidden' name='update' value='".$row['id_user']."'><input
type='submit' value='UPDATE' class='btn btn-primary'></form></td></tr>";
    }
}
?>
</table>
<?php
$u = "";
$insert="";

if (isset($_GET["u"])) {
    $u = $_GET["u"];
    $message_u='';
    switch ($u) {
        case "0" :
            $message_u="You deleted the user!";
            break;
        case "1" :
            $message_u="You did not delete the user!";
            break;
    }
    echo "<script
type='text/javascript'>alert('$message_u');</script>";

```

```

    }

    elseif (isset($_GET["insert"])) {
        $insert = $_GET["insert"];
        $message_insert='';
        switch ($insert) {
            case "0" :
                $message_insert="You insert a new user!";
                break;
            case "1" :
                $message_insert="You did not insert a new user!";
                break;
            case "2" :
                $message_insert="Exist user";
                break;
        }
        echo "<script
type='text/javascript'>alert('$message_insert');</script>";
    }
    ?>

    <form action="/hotel/web.php" method="post" class="insert_user mx-auto
col-8 col-sm-7 col-md-7 col-lg-4">
        <div class="form col-12 col-sm-12 col-md-12 col-lg-12">
            <h4>Add a new user</h4>
            <label>Username</label><br><input type="text" name="username"
required><br>
            <label>Firstname</label><br><input type="text" name="firstname"
required><br>
            <label>Lastname</label><br><input type="text" name="lastname"
required><br>
            <label>Email</label><br><input type="email" name="email"
required><br>
            <label>Password</label><br><input type="password"
name="password" required><br>
            <br>
            <div class="row">
                <div class="col-6">
                    <input type="submit" class="btn btn-success"
name="is" value="insert">
                </div>
                <div class="col-6">
                    <input type="reset" class="btn btn-danger" name="rd"
value="cancel" >

```

```

        </div>
    </div>
</div>
</form>
</div>

```

Admin/update.php

```

include('C:\xampp\htdocs\hotel\db_config2.php');
/**
 * Function redirects user to given url
 *
 * @param string $url
 */
function redirection(string $url)
{
    header("Location:$url");
    exit();
}

if(isset($_POST['room_id']) && isset($_POST['room_type'])
    && isset($_POST['room_price']) && isset($_POST['room_price']) && isset
($_POST['discount']) && isset($_POST['free_room']) &&
isset($_POST['update']))
{
    $update = $_POST['update'];
    $room_type=$_POST['room_type'];

    $sql = "UPDATE room SET
room_id='".$_POST[room_id]',room_type='".$_POST[room_type]',
    room_price='".$_POST[room_price]', free_room='".$_POST[free_room]',
discount='".$_POST[discount]' WHERE room_id='".$_POST[room_id]'"
    var_dump($sql);
    $myData = mysqli_query($connection, $sql);
    if($room_type=='single') {
        if ($myData) {
            redirection('single.php?u=0');
        } else {
            redirection('single.php?u=1');
        }
    }
    elseif ($room_type=='double')

```

```

{
    if ($myData) {
        redirection('double.php?u=0');
    } else {
        redirection('double.php?u=1');
    }
}
elseif ($room_type=='multiple')
{
    if ($myData) {
        redirection('multiple.php?u=0');
    } else {
        redirection('multiple.php?u=1');
    }
}
}
else
{
    if($_POST['room_type']=="single") {

        redirection('single.php?u=2');
    }
    elseif ($_POST['room_type']=="double"){

        redirection('double.php?u=2');
    }
    elseif ($_POST['room_type']=="multiple"){

        redirection('multiple.php?u=2');
    }
}
?>

```

Admin/delete.php

```

<?php
include('C:\xampp\htdocs\hotel\db_config2.php');
function redirection(string $url)
{
    header("Location:$url");
    exit();
}

```

```

if(isset($_POST['delete']))
{
    $delete = $_POST['delete'];
    $sql="SELECT room_type FROM room WHERE room_id =".$delete;
    $query= mysqli_query($connection,$sql);
    if (mysqli_num_rows($query) != 0) {
        foreach ($query as $row) {
            if($row['room_type']=='single')
            {
                $sql2 = "DELETE FROM room WHERE room_id =".$delete;
                $myData = mysqli_query($connection, $sql2);
                if ($myData) {
                    redirection('single.php?d=0');
                } else {
                    redirection('single.php?d=1');
                }
            }
            elseif ($row['room_type']=='double')
            {
                $sql2 = "DELETE FROM room WHERE room_id =".$delete;
                $myData = mysqli_query($connection, $sql2);
                if ($myData) {
                    redirection('double.php?d=0');
                } else {
                    redirection('double.php?d=1');
                }
            }
            elseif ($row['room_type']=='multiple')
            {
                $sql2 = "DELETE FROM room WHERE room_id =".$delete;
                $myData = mysqli_query($connection, $sql2);
                if ($myData) {
                    redirection('multiple.php?d=0');
                } else {
                    redirection('multiple.php?d=1');
                }
            }
        }
    }
}

```

```

    }
    else{
        redirection('welcomeadmin.php?d=2');
    }
}
elseif (isset($_POST['delete_user']))
{
    $delete_user = $_POST['delete_user'];
    $sql3 = "DELETE FROM users WHERE id_user =".$delete_user;
    $myData = mysqli_query($connection, $sql3);
    if ($myData) {
        redirection('user.php?u=0');
    } else {
        redirection('user.php?u=1');
    }
}
else{
    redirection('welcomeadmin.php?d=2');
}
?>

```

Admin/delete2.php

```

<?php
include('C:\xampp\htdocs\hotel\db_config2.php');
function redirection(string $url)
{
    header("Location:$url");
    exit();
}

if(isset($_POST['delete2'])) {
    $delete = $_POST['delete2'];
    $sql2 = "DELETE FROM contact WHERE contact_id =".$delete;
    $myData = mysqli_query($connection, $sql2);
    if ($myData) {
        redirection('contact_message.php?d=0');
    } else {
        redirection('contact_message.php?d=1');
    }
}

if(isset($_POST['delete3'])) {

```



```

$delete = $_POST['delete3'];
$sql2 = "DELETE FROM guest_contact WHERE guest_contact_id = ".$delete;
$myData = mysqli_query($connection, $sql2);
if ($myData) {
    redirection('user_message.php?d=0');
} else {
    redirection('user_message.php?d=1');
}
}
if(isset($_POST['delete'])) {
    $delete = $_POST['delete'];
    $sql2 = "DELETE FROM book WHERE book_id = ".$delete;
    $myData = mysqli_query($connection, $sql2);
    if ($myData) {
        redirection('price.php?u=3');
    } else {
        redirection('price.php?u=4');
    }
}
?>

```

Admin/user_message.php

```

<h1 class="text-center">Users rating/comment</h1><br>
<?php
include('C:\xampp\htdocs\hotel\db_config2.php');
$sql = "SELECT * FROM guest_contact;";

$result = $connection->query($sql);
echo '<div class="row ok">';
if ($result->num_rows > 0) {
    while ($row = $result->fetch_assoc()) {
        echo '<div class="card col-md-3 col-10 mx-auto mb-5">';
        echo '<div class="card-block">';
        $sql2="SELECT * FROM users where id_user=".$row['id_user'];
        $result2 = $connection->query($sql2);
        if ($result2->num_rows > 0) {
            while ($row2 = $result2->fetch_assoc()) {
                echo '<h4 >Email: ' . $row2['email'] . '</h4>';
                echo '<hr>';
                echo '<h5 class="card-title"> Firstname:
'.$row2['firstname']. '</h5>';
            }
        }
    }
}

```

```

        echo '<hr>';
        echo '<h5 class="card-title"> Lastname:
'. $row2['lastname']. '</h5>';
        echo '<hr>';
    }
}

echo '<h4> Rating: '. $row['rating']. '</h4>';
echo '<hr>';
echo '<p class="card-text">Comment: '. $row['text']. '</p>';
echo '<hr>';

echo "<form action='delete2.php' method='POST'><input
type='hidden' name='delete3' value='". $row['guest_contact_id']. "'><button
type='submit' class='col-5 btn btn-danger float-right mb-4' onclick=\"if
(!confirm('Are you sure?')) { return false
}\"><span>Delete</span></button></form>";

echo "<form action='user_message.php' method='POST'><input
type='hidden' name='reply' value='". $row['id_user']. "'><button
type='submit' class=' rep col-5 btn btn-success mb-
4'>Reply</button></form>";

    if($row['replied']==1){
        echo '<div class="replied mx-auto col-5 text-center bg-
warning text-dark">Replied</div>';
        echo '</div>';
        echo '</div>';
    }
}
echo '</div>';
$d = "";
if (isset($_GET["d"])) {
    $d = $_GET["d"];
    $message_d = '';
    switch ($d) {
        case "0" :
            $message_d = "You delete the message!";
            break;
        case "1" :
            $message_d = "You did not delete the message!";
            break;
    }

    echo "<script
type='text/javascript'>alert('$message_d');</script>";
}
$r = "";

```

```

        if (isset($_GET["r"])) {
            $r = $_GET["r"];
            $message_r = '';
            switch ($r) {
                case "0" :
                    $message_r = "You replied!";
                    break;
                case "1" :
                    $message_r = "You did not reply!";
                    break;
            }
            echo "<script
type='text/javascript'>alert('$message_r');</script>";
        }
    ?>
<?php
    if(isset($_POST['reply'])) {
        $sql = "SELECT * FROM users WHERE id_user= " . $_POST['reply'];
        $myData = mysqli_query($connection, $sql);
        if ($myData) {
            foreach ($myData as $row) {
                echo "<form action='reply2.php' method='post' class='reply
mx-auto col-12 col-sm-7 col-md-7 col-lg-4' autofocus='autofocus' >";
                echo "<div class='form col-12 col-sm-12 col-md-12 col-lg-
12'>";

                echo "<h4>Reply</h4>";
                echo "<h6>Lastname: " . $row['lastname'] . "</h6>";
                echo "<h6>Firstname: " . $row['firstname'] . "</h6>";
                echo "<h6>Email: " . $row['email'] . "</h6>";

                $sql2 = "SELECT id_user,guest_contact_id,text FROM
guest_contact WHERE id_user= " . $_POST['reply'];
                $myData2 = mysqli_query($connection, $sql2);
                if ($myData2) {
                    foreach ($myData2 as $row2) {
                        echo "<h6>Text: " . $row2['text'] . "</h6>";
                        echo '<input class="form-control col-12"
name="email" placeholder="email" required/><br>';
                        echo '<input class="form-control col-12"
name="subject" placeholder="Subject" required/><br>';
                        echo '<textarea class="form-control"
name="text" placeholder="Letter content" required></textarea><br />';
                        echo "<input type='hidden' value='" .
$row2['guest_contact_id'] . "' name='contact_id'>";

```

```

        echo '<div class="row">';
        echo '<div class="col-6">';
        echo '<input type="submit" class="send btn btn-
success" value="Send">' ;
        echo "</div>";
        echo '<div class="col-6">';
        echo '<input type="reset" class="send btn btn-
danger" value="Reset">';
        echo "</div>";
        echo "</div>";
        echo "</div>";
        echo "</form>";
    }
}
}
}
}
?>

```

Admin/contact_message.php

```

<?php
    include('C:\xampp\htdocs\hotel\db_config2.php');
    $sql = "SELECT contact_id,name, phone, email,text,replied
            FROM contact;";

    $result = $connection->query($sql);
    echo '<div class="row ok">';
    if ($result->num_rows > 0){
        while ($row = $result->fetch_assoc()) {
            echo '<div class="card col-10 col-sm-8 col-md-3 mx-auto mb-5
">';

            echo '<div class="card-block">';
            echo '<h4 class="card-title">Name: '. $row['name'].'</h4>';
            echo '<hr>';
            echo '<h5>Email: '. $row['email'].'</h5>';
            echo '<hr>';
            echo '<h5> Phone: '. $row['phone'].'</h5>';
            echo '<hr>';
            echo '        <p class="card-text mb-4">        Text:<br>'
.$row['text'].'</p>';
            echo '<hr>';

```

```

        echo "<form action='delete2.php' method='POST'><input
type='hidden' name='delete2' value='".$row['contact_id']."'><button
type='submit' class='col-5 btn btn-danger float-right mb-4' onclick=\"if
(!confirm('Are you sure?')) { return false
}\"><span>Delete</span></button></form>";

        echo "<form action='contact_message.php' method='POST'><input
type='hidden' name='reply' value='".$row['contact_id']."'><button
type='submit' class='rep col-5 btn btn-success mb-
4'>Reply</button></form>";

        if($row['replied']==1){
            echo '<div class="replied mx-auto col-5 text-center bg-
warning text-dark">Replied</div>';
            echo '</div>';
            echo '</div>';
        }
    }
    echo '</div>';
    $d = "";
    if (isset($_GET["d"])) {
        $d = $_GET["d"];
        $message_d = '';
        switch ($d) {
            case "0" :
                $message_d = "You delete the message!";
                break;
            case "1" :
                $message_d = "You did not delete the message!";
                break;
        }
        echo "                                "<script
type='text/javascript'>alert('$message_d');</script>";
    }
    $r = "";
    if (isset($_GET["r"])) {
        $r = $_GET["r"];
        $message_r = '';
        switch ($r) {
            case "0" :
                $message_r = "You replied!";
                break;
            case "1" :
                $message_r = "You did not reply!";
                break;
        }
    }

```

```

    }
    echo                                                                 " <script
type='text/javascript'>alert('$message_r');</script>";
    }
    ?>
    <?php
    if(isset($_POST['reply'])) {

        $sql = "SELECT * FROM contact WHERE contact_id= " .
$_POST['reply'];
        $myData = mysqli_query($connection, $sql);
        if ($myData) {
            foreach ($myData as $row) {
                echo "<form action='reply.php' method='post' class='reply
mx-auto col-12 col-sm-7 col-md-8 col-lg-4' autofocus='autofocus' >";
                echo "<div class='form col-12 col-sm-12 col-md-12 col-lg-
12'>";

                echo "<h4>Reply</h4>";
                echo "<h6>Name: " . $row['name'] . "</h6>";
                echo "<h6>Email: " . $row['email'] . "</h6>";
                echo "<h6>Text: " . $row['text'] . "</h6>";
                echo ' <input class="form-control col-12" name="email"
placeholder="email" required/><br>';
                echo ' <input class="form-control col-12" name="subject"
placeholder="Subject" required/><br>';
                echo ' <textarea class="form-control" name="text"
placeholder="Letter content" required></textarea><br>';
                echo ' <div class="row">';
                echo ' <div class="col-6">';
                echo ' <input type="submit" class="send btn btn-success"
value="Send">';
                echo " <input type='hidden' value=' " . $row['contact_id'] .
"' name='contact_id'>";
                echo "</div>";
                echo ' <div class="col-6">';
                echo ' <input type="reset" class="send btn btn-danger"
value="Reset">';
                echo "</div>";
                echo "</div>";
                echo "</div>";
                echo "</div>";
                echo "</form>";
            }
        }
    }
}

```

```
}
?>
```

Admin/price.php

```
<table class="table mx-auto mt-auto table-responsive-sm table-responsive-md
col-lg-4 col-12 col-sm-11 col-md-4 " >
```

```
    <?php
    include('C:\xampp\htdocs\hotel\db_config2.php');
    $query2=mysqli_query($connection,"SELECT * FROM price");
    if(mysqli_num_rows($query2)!=0) {
        echo "<tr style='background-color: #fdca9e;'>";
        echo"<td>". "Meal price". "</td>";
        echo"<td>". "Pool price". "</td>";
        echo"<td>". "Gym price". "</td>";
        echo"<td>". "Action". "</td>";
        echo "</tr>";
        foreach($query2 as $row){
            echo "<tr style='background-color: #eab6b4;'>";
            echo "<td>". $row['meal_price']. " &euro;</td>";
            echo "<td>". $row['pool_price']. " &euro;</td>";
            echo "<td>". $row['gym_price']. " &euro;</td>";
            echo  "<td><form action='price.php' method='POST'><input
type='hidden' name='update'><input type='submit' value='UPDATE' class='btn
btn-primary'></form></td></tr>";
        }
    }
    ?>
```

```
</table>
```

```
<br>
```

```
<?php if(isset($_POST['update']))
{
    $sql = "SELECT * FROM price";
    $myData = mysqli_query($connection, $sql);
    if($myData)
    {
        foreach($myData as $row)
        {
            echo  "<form action='price_update.php' method='post'
class='update5 mx-auto col-12 col-sm-7 col-md-7 col-lg-4'>";
            echo "<div class='form col-12 col-sm-12 col-md-12 col-lg-
```

```

12'>";

        echo "<h4>Update the prices</h4>";
        echo "<label>Meal price</label><input type='number'
name='meal_price' value='\".$row['meal_price'].\"'>\"<br>";
        echo "<label>Pool price</label><input type='number'
name='pool_price' value='\".$row['pool_price'].\"'>\"<br>";
        echo "<label>Gym price</label><input type='number'
name='gym_price' value='\".$row['gym_price'].\"'>\"<br>\"<br>";
        echo '<div class="row">';
        echo '<div class="col-6">';
        echo '<input type="submit" class="send btn btn-success"
value="Update">' ;
        echo "</div>";
        echo '<div class="col-6">';
        echo '<input type="reset" class="send btn btn-danger"
value="Reset">';
        echo "</div>";
        echo "</div>";
        echo "</div>";
        echo "</form>";

    }

}

}??>
<?php
$u = "";
if (isset($_GET["u"])) {
    $u = $_GET["u"];
    $message_u = '';
    switch ($u) {
        case "0" :
            $message_u = "You updated the price!";
            break;
        case "1" :
            $message_u = "You did not update the price";
            break;
        case "2" :
            $message_u = "Something went wrong";
            break;
        case "3" :
            $message_u = "You deleted!";
            break;
        case "4" :

```



```

        $message_u = "You did not deleted!";
        break;

    }

    echo "<script type='text/javascript'>alert('$message_u');</script>";
}
?>

<?php
$sql3="SELECT * FROM book";
$query2=mysqli_query($connection,$sql3);
if(mysqli_num_rows($query2)!=0) {
    echo'<div class="row col-12 mx-auto">';
    foreach($query2 as $row) {
        echo ' <div class="card col-md-4 col-12 mx-auto text-center
mb-5" style="height: 400px; overflow-y: auto">

                <div class="card-header"><h4>Booked room</h4>

                <ul class="list-group list-group-flush text-
dark ml-3">

                <li class="list-group-item"><b>Room id: </b>'
. $row['room_id'] . '</li>
                <li class="list-group-item"><b>Room id: </b>'
. $row['id_user'] . '</li>
                <li class="list-group-item"><b>Arrival date:
</b>' . $row['arrival_date'] . '</li>
                <li class="list-group-item"><b>Deperature
date:</b>' . $row['deperature_date'] . '</li>
                <li class="list-group-item"><b>Identity card:
</b>' . $row['identity_card'] . '</li>
                <li class="list-group-item"><b>Phone: </b>' .
$row['phone'] . '</li>
                <li class="list-group-item"><b>Phone: </b>' .
$row['country'] . '</li>
                <li class="list-group-item"><b>Phone: </b>' .
$row['city'] . '</li>
                <li class="list-group-item"><b>Phone: </b>' .
$row['country'] . '</li>
                <li class="list-group-item"><b>Payement:
</b>' . $row['address'] . '</li>
                <li class="list-group-item"><b>Meal: </b>' .
$row['meal'] . '</li>
                <li class="list-group-item"><b>Gym: </b>' .
$row['gym'] . '</li>
                <li class="list-group-item"><b>Pool: </b>' .
$row['pool'] . '</li>
                <li class="list-group-item"><b>Gym person:

```

```

</b>' . $row['gym_person'] . '</li>
                                <li class="list-group-item"><b>Meal person:
</b>' . $row['meal_person'] . '</li>
                                <li class="list-group-item"><b>Pool person:
</b>' . $row['pool_person'] . '</li>
                                <li class="list-group-item bg-success text-
white"><b>Room price: </b>' . $row['price'] . '&euro;</li>
                                <li class="list-group-item bg-primary text-
white"><b>Services price: </b>' . $row['services_price'] . '&euro;</li>';
                                $whole=$row['price']+$row['services_price'];
                                echo '<li class="list-group-item bg-danger text-white"><b>Whole
price: </b>' . $whole . '&euro;</li>';

                                echo '</ul>';

                                echo "<form action='delete2.php' method='POST'><input
type='hidden' name='delete' value='" . $row['book_id'] . "'><button
type='submit' class='col-md-6 col-12 mb-4 mt-3 btn btn-danger'
onclick=\"if (!confirm('Are you sure?')) { return false
}\"><span>Delete</span></button></form>";

                                echo '</div>';

                                }

                                }

?>

```

Admin/price_update.php

```

<?php
include('C:\xampp\htdocs\hotel\db_config2.php');

/**
 * Function redirects user to given url
 *
 * @param string $url
 */
function redirection(string $url)
{
    header("Location:$url");
    exit();
}

if(isset($_POST['meal_price']) && isset($_POST['gym_price']) &&
isset($_POST['pool_price']))
{
    $sql = "UPDATE price SET
meal_price='$_POST[meal_price]',gym_price='$_POST[gym_price]',
pool_price='$_POST[pool_price]'";
    $myData = mysqli_query($connection, $sql);
}

```

```

        if($myData){
            redirection('price.php?u=0');
        }
        else{
            redirection('price.php?u=1');
        }
    }
    else{
        redirection('price.php?u=2');
    }
?>

```

Admin/logout.php

```

<?php
session_start();
include('C:\xampp\htdocs\hotel\db_config2.php');
$login=$_COOKIE['llogin'];
$sql = "UPDATE admin SET last_logout=now(), last_login='".$login.'" where
admin_id=1";
$result = mysqli_query($connection, $sql) or
die(mysqli_error($connection));
header('Location:index.php');
exit();
?>

```

Google analytics

Index.php

```

<!DOCTYPE html>
<html lang="en">
<head>
    <!-- Global site tag (gtag.js) - Google Analytics -->
    <script async src="https://www.googletagmanager.com/gtag/js?id=G-
B04JSX4EZx"></script>
    <script>
        window.dataLayer = window.dataLayer || [];
        function gtag(){dataLayer.push(arguments);}
        gtag('js', new Date());
    </script>

```

```

        gtag('config', 'G-B04JSX4EZ');
    </script>
    <meta charset="UTF-8">
    <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
    <meta name="description" content="Weboldal egy iskolai projekten belül
    készült el. A weboldalon női és férfi bőrcipőket árulunk. Ha van egy kis
    időd, nézz be."/>
    <meta name="keywords" content="HTML, CSS, shoes,man shoes, woman
    shoes,leather google analytics, női cipők, bőrcipők, férfi cipők"/>
    <meta name="author" content="Balla Renáta">
    <meta name="robots" content="index,follow">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta property="og:url"
    content="https://people.vts.su.ac.rs/~16218209/analytics/" />
    <meta property="og:type" content="website" />
    <link type="text/css" rel="stylesheet" href="style2.css">
    <link type="text/css" rel="stylesheet" href="style.css">
    <title>Bőrcipők</title>
    <style>

        @media screen and (max-width: 800px) {
            .column {
                flex: 50%;
                max-width: 50%;
            }
            header{
                flex:50%;
                max-width:90%;
                height: auto;
            }
        }

        @media screen and (max-width: 600px) {
            .column {
                flex: 100%;
                max-width: 100%;
            }
            header{
                flex: 100%;
                max-width: 100%;
                height: auto
            }
        }
    </style>

```

```

    }
    header h1{
        font-size:20px;
    }
    header h2{
        font-size:15px;
    }
    .row h1{
        font-size:18px;
    }
}

</style>
</head>
<body>
<main>
<header>
    <h1>Üdvözöllek a weboldalamon</h1>
    <h2>Ez a weboldal egy főiskolai projekten belül készült</h2>

    <a href="index.php"><svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-house" viewBox="0 0 16 16">
        <path fill-rule="evenodd" d="M2 13.5V7h1v6.5a.5.5 0 0 0
.5.5h9a.5.5 0 0 0 .5-.5V7h1v6.5a1.5 1.5 0 0 1-1.5 1.5h-9A1.5 1.5 0 0 1 2
13.5zm11-11V6l-2-2V2.5a.5.5 0 0 1 .5-.5h1a.5.5 0 0 1 .5.5z"/>
        <path fill-rule="evenodd" d="M7.293 1.5a1 1 0 0 1 1.414 0l6.647
6.647a.5.5 0 0 1-.708.708L8 2.207 1.354 8.854a.5.5 0 1 1-.708-.708L7.293
1.5z"/>
    </svg></a>

    <a href="other.php"> <svg xmlns="http://www.w3.org/2000/svg" width="16"
height="16" fill="currentColor" class="bi bi-people" viewBox="0 0 16 16">
        <path d="M15 14s1 0 1-1-1-4-5-4-5 3-5 4 1 1 1 1h8zm-7.978-
1A.261.261 0 0 1 7 12.996c.001-.264.167-1.03.76-1.72C8.312 10.629 9.282 10
11 10c1.717 0 2.687.63 3.24 1.276.593.69.758 1.457.76 1.72l-
.008.002a.274.274 0 0 1-.014.002H7.022zM11 7a2 2 0 1 0 0-4 2 2 0 0 0 0
4zm3-2a3 3 0 1 1-6 0 3 3 0 0 1 6 0zM6.936 9.28a5.88 5.88 0 0 0-1.23-
.247A7.35 7.35 0 0 0 5 9c-4 0-5 3-5 4 0 .667.333 1 1 1h4.216A2.238 2.238 0
0 1 5 13c0-1.01.377-2.042 1.09-2.904.243-.294.526-.569.846-.816zM4.92
10A5.493 5.493 0 0 0 4 13H1c0-.26.164-1.03.76-1.724.545-.636 1.492-1.256
3.16-1.275zM1.5 5.5a3 3 0 1 1 6 0 3 3 0 0 1-6 0zm3-2a2 2 0 1 0 0 4 2 2 0 0
0 0-4z"/>
    </svg></a>

</header>

```

```

<div class="row">
  <div class="column">
    
    <a href="man.php"><h1>Férfi cipők</h1></a>
    
  </div>
  <div class="column">
    <a href="about.php"><h1>Leírás</h1></a>
    
    <a href="contact.php"><h1>Kontakt</h1></a>
  </div>
  <div class="column">
    
    <a href="woman.php"><h1>Női cipők</h1></a>
    
  </div>
</div>
</main>
</body>
</html>

```

Woman.php

```

<main>
  <header>
    <h1>Bőrcipők</h1>
    <h4>Ez a weboldal egy főiskolai projekten belül készült</h4>
    <a href="index.php"><svg xmlns="http://www.w3.org/2000/svg"
width="16" height="16" fill="currentColor" class="bi bi-house" viewBox="0 0
16 16">
      <path fill-rule="evenodd" d="M2 13.5V7h1v6.5a.5.5 0 0 0
.5.5h9a.5.5 0 0 0 .5-.5V7h1v6.5a1.5 1.5 0 0 1-1.5 1.5h-9A1.5 1.5 0 0 1 2
13.5zm11-11V6l-2-2V2.5a.5.5 0 0 1 .5-.5h1a.5.5 0 0 1 .5.5z"/>
      <path fill-rule="evenodd" d="M7.293 1.5a1 1 0 0 1 1.414
0 16.647 6.646a.5.5 0 0 1-.708.708L8 2.207 1.354 8.854a.5.5 0 1 1-.708-
.708L7.293 1.5z"/>
    </svg></a>
    <a href="other.php"> <svg xmlns="http://www.w3.org/2000/svg"
width="16" height="16" fill="currentColor" class="bi bi-people" viewBox="0
0 16 16">
      <path d="M15 14s1 0 1-1-1-4-5-4-5 3-5 4 1 1 1h8zm-7.978-
1A.261.261 0 0 1 7 12.996c.001-.264.167-1.03.76-1.72C8.312 10.629 9.282 10
11 10c1.717 0 2.687.63 3.24 1.276.593.69.758 1.457.76 1.721-
.008.002a.274.274 0 0 1-.014.002H7.022zM11 7a2 2 0 1 0 0-4 2 2 0 0 0 0
4zm3-2a3 3 0 1 1-6 0 3 3 0 0 1 6 0zM6.936 9.28a5.88 5.88 0 0 0-1.23-

```

.247A7.35 7.35 0 0 0 5 9c-4 0-5 3-5 4 0 .667.333 1 1 1h4.216A2.238 2.238 0
0 1 5 13c0-1.01.377-2.042 1.09-2.904.243-.294.526-.569.846-.816zM4.92
10A5.493 5.493 0 0 0 4 13H1c0-.26.164-1.03.76-1.724.545-.636 1.492-1.256
3.16-1.275zM1.5 5.5a3 3 0 1 1 6 0 3 3 0 0 1-6 0zm3-2a2 2 0 1 0 0 4 2 2 0 0
0 0-4z"/>

</svg>

<hr>

Leírás

Női cipők

Férfi cipők

Kontakt

<hr>

</header>

<div class="content">

<div class="b">

</div>

<div class="a col-10 col-sm-8 col-md-3 col-lg-3">

Ára: 5000 RSD

Kód: w1

</div>

<div class="b">

</div>

<div class="a col-10 col-sm-8 col-md-3 col-lg-3">

Ára: 4000 RSD

Kód: w2

</div>

<div class="b">

</div>

<div class="a col-10 col-sm-8 col-md-3 col-lg-3">

Ára: 6000 RSD

Kód: w3

```

</div>
<div class="b">
    
</div>
<div class="a col-10 col-sm-8 col-md-3 col-lg-3">
    <b>Ára:</b> 5500 RSD
    <br>
    <b>Kód:</b> w4
</div>
</div>
</main>

```

Man.php

```

<main>
    <header>
        <h1>Bőrcipők</h1>
        <h4>Ez a weboldal egy főiskolai projekten belül készült</h4>
        <a href="index.php"><svg xmlns="http://www.w3.org/2000/svg"
width="16" height="16" fill="currentColor" class="bi bi-house" viewBox="0 0
16 16">
            <path fill-rule="evenodd" d="M2 13.5V7h1v6.5a.5.5 0 0 0
.5.5h9a.5.5 0 0 0 .5-.5V7h1v6.5a1.5 1.5 0 0 1-1.5 1.5h-9a1.5 1.5 0 0 1 2
13.5zm11-11V6l-2-2V2.5a.5.5 0 0 1 .5-.5h1a.5.5 0 0 1 .5.5z"/>
            <path fill-rule="evenodd" d="M7.293 1.5a1 1 0 0 1 1.414
0 16.647 6.646a.5.5 0 0 1-.708.708L8 2.207 1.354 8.854a.5.5 0 1 1-.708-
.708L7.293 1.5z"/>
        </svg></a>
        <a href="other.php"> <svg xmlns="http://www.w3.org/2000/svg"
width="16" height="16" fill="currentColor" class="bi bi-people" viewBox="0
0 16 16">
            <path d="M15 14s1 0 1-1-1-4-5-4-5 3-5 4 1 1 1 1h8zm-7.978-
1A.261.261 0 0 1 7 12.996c.001-.264.167-1.03.76-1.72C8.312 10.629 9.282 10
11 10c1.717 0 2.687.63 3.24 1.276.593.69.758 1.457.76 1.721-
.008.002a.274.274 0 0 1-.014.002H7.022zM11 7a2 2 0 1 0 0-4 2 2 0 0 0 0
4zm3-2a3 3 0 1 1-6 0 3 3 0 0 1 6 0zM6.936 9.28a5.88 5.88 0 0 0-1.23-
.247A7.35 7.35 0 0 0 5 9c-4 0-5 3-5 4 0 .667.333 1 1 1h4.216A2.238 2.238 0
0 1 5 13c0-1.01.377-2.042 1.09-2.904.243-.294.526-.569.846-.816zM4.92
10A5.493 5.493 0 0 0 4 13H1c0-.26.164-1.03.76-1.724.545-.636 1.492-1.256
3.16-1.275zM1.5 5.5a3 3 0 1 1 6 0 3 3 0 0 1-6 0zm3-2a2 2 0 1 0 0 4 2 2 0 0
0 0-4z"/>
        </svg></a>
        <hr>
        <a href="about.php" >Leírás</a>
        <a href="woman.php" >Női cipők</a>
        <a href="man.php" >Férfi cipők</a>
        <a href="contact.php" >Kontakt</a>

```



```

        <hr>

</header>
<div class="content" style="height: auto;">
    <div class="b">
        
    </div>
    <div class="a col-10 col-sm-8 col-md-3 col-lg-3">
        <b>Ára:</b> 5000 RSD
        <br>
        <b>Kód:</b> m1
    </div>
    <div class="b">
        
    </div>
    <div class="a col-10 col-sm-8 col-md-3 col-lg-3">
        <b>Ára:</b> 4000 RSD
        <br>
        <b>Kód:</b> m2
    </div>
    <div class="b">
        
    </div>
    <div class="a col-10 col-sm-8 col-md-3 col-lg-3">
        <b>Ára:</b> 5500 RSD
        <br>
        <b>Kód:</b> m3
    </div>
    <div class="b">
        
    </div>
    <div class="a col-10 col-sm-8 col-md-3 col-lg-3">
        <b>Ára:</b> 5200 RSD
        <br>
        <b>Kód:</b> m4
    </div>
</div>
</main>

```

Other.php

```

<!DOCTYPE html>

<html lang="en">
<head>
    <!-- Global site tag (gtag.js) - Google Analytics -->
    <script async src="https://www.googletagmanager.com/gtag/js?id=G-
B04JSX4EZX"></script>
    <script>
        window.dataLayer = window.dataLayer || [];
        function gtag(){dataLayer.push(arguments);}
        gtag('js', new Date());

        gtag('config', 'G-B04JSX4EZX');
    </script>

    <meta charset="UTF-8">
    <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
    <meta name="description" content="Weboldal egy iskolai projekten belül
készült el. A weboldalon női és férfi bőrcipőket árulunk. Ha van egy kis
időd, nézz be. ">
    <meta name="keywords" content="HTML, CSS, shoes,man shoes, woman
shoes,leather google analytics, női cipők, bőrcipők, férfi cipők">
    <meta name="author" content="Balla Renáta">
    <meta name="robots" content="index,follow">
    <link type="text/css" rel="stylesheet" href="style2.css">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta property="og:url"
content="https://people.vts.su.ac.rs/~16218209/analytics/" />
    <meta property="og:type" content="website" />
    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.
css" integrity="sha384-
Vkoo8x4CGsO3+Hhxxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh"
crossorigin="anonymous">

    <title>Bőrcipők</title>
    <style>
        @media screen and (max-width: 300px) {
            header{
                height:auto;
            }
            a{

```

```

        width: 100%;
    }
}
@media screen and (max-width: 700px) {
    h1{
        font-size: 26px;
    }
    h4{
        font-size: 20px;
    }
    header{
        height:auto;
    }
    header a {
        font-size: 15px;
    }
    a{
        width: 100%;
    }

    main{
        height: 100%;
    }

}
</style>
</head>

<body>
<main>
    <header>
        <h1>Bőrcipők</h1>
        <h4>Ez a weboldal egy főiskolai projekten belül készült</h4>
        <a href="index.php"><svg xmlns="http://www.w3.org/2000/svg"
width="16" height="16" fill="currentColor" class="bi bi-house" viewBox="0 0
16 16">
            <path fill-rule="evenodd" d="M2 13.5V7h1v6.5a.5.5 0 0 0
.5.5h9a.5.5 0 0 0 .5-.5V7h1v6.5a1.5 1.5 0 0 1-1.5 1.5h-9A1.5 1.5 0 0 1 2
13.5zm11-11V6l-2-2V2.5a.5.5 0 0 1 .5-.5h1a.5.5 0 0 1 .5.5z"/>
            <path fill-rule="evenodd" d="M7.293 1.5a1 1 0 0 1 1.414

```

```

016.647 6.646a.5.5 0 0 1-.708.708L8 2.207 1.354 8.854a.5.5 0 1 1-.708-
.708L7.293 1.5z"/>
    </svg></a>
    <a href="other.php"> <svg xmlns="http://www.w3.org/2000/svg"
width="16" height="16" fill="currentColor" class="bi bi-people" viewBox="0
0 16 16">
        <path d="M15 14s1 0 1-1-1-4-5-4-5 3-5 4 1 1 1 1h8zm-7.978-
1A.261.261 0 0 1 7 12.996c.001-.264.167-1.03.76-1.72C8.312 10.629 9.282 10
11 10c1.717 0 2.687.63 3.24 1.276.593.69.758 1.457.76 1.721-
.008.002a.274.274 0 0 1-.014.002H7.022zM11 7a2 2 0 1 0 0-4 2 2 0 0 0 0
4zm3-2a3 3 0 1 1-6 0 3 3 0 0 1 6 0zM6.936 9.28a5.88 5.88 0 0 0-1.23-
.247A7.35 7.35 0 0 0 5 9c-4 0-5 3-5 4 0 .667.333 1 1 1h4.216A2.238 2.238 0
0 1 5 13c0-1.01.377-2.042 1.09-2.904.243-.294.526-.569.846-.816zM4.92
10A5.493 5.493 0 0 0 4 13H1c0-.26.164-1.03.76-1.724.545-.636 1.492-1.256
3.16-1.275zM1.5 5.5a3 3 0 1 1 6 0 3 3 0 0 1-6 0zm3-2a2 2 0 1 0 0 4 2 2 0 0
0 0-4z"/>
    </svg></a>
    <br>
    <hr>
    <a href="about.php">Leírás</a>
    <a href="woman.php">Női cipők</a>
    <a href="man.php">Férfi cipők</a>
    <a href="contact.php">Kontakt</a>
    <hr>

</header>

<div class="content text-center" style="padding: 20px;" >
    <h3>Többiek weboldala</h3>

    <ol>
        <li><a href="http://tattooinkzenta.nhely.hu" style="color:
black; text-align: center;">Tattoo ink zenta</a></li>
        <li><a href="http://haziszappan.nhely.hu" style="color: black;
text-align: center;"> Házi szappan</a></li>
        <li><a href="http://gumiabroncswebaruhaz.nhely.hu"
style="color: black;text-align: center;"> Gumiabroncs</a></li>
    </ol>

</div>
</main>
</body>
</html>

```

About.php

```
<main>

    <header>

        <h1>Bőrcipők</h1>

        <h4>Ez a weboldal egy főiskolai projekten belül készült</h4>

        <a      href="index.php"><svg      xmlns="http://www.w3.org/2000/svg"
width="16" height="16" fill="currentColor" class="bi bi-house" viewBox="0 0
16 16">

            <path fill-rule="evenodd" d="M2 13.5V7h1v6.5a.5.5 0 0 0
.5.5h9a.5.5 0 0 0 .5-.5V7h1v6.5a1.5 1.5 0 0 1-1.5 1.5h-9a1.5 1.5 0 0 1 2
13.5zm11-11V6l-2-2V2.5a.5.5 0 0 1 .5-.5h1a.5.5 0 0 1 .5.5z"/>

            <path fill-rule="evenodd" d="M7.293 1.5a1 1 0 0 1 1.414
016.647 6.646a.5.5 0 0 1-.708.708L8 2.207 1.354 8.854a.5.5 0 1 1-.708-
.708L7.293 1.5z"/>

        </svg></a>

        <a      href="other.php">      <svg      xmlns="http://www.w3.org/2000/svg"
width="16" height="16" fill="currentColor" class="bi bi-people" viewBox="0
0 16 16">

            <path d="M15 14s1 0 1-1-1-4-5-4-5 3-5 4 1 1 1 1h8zm-7.978-
1A.261.261 0 0 1 7 12.996c.001-.264.167-1.03.76-1.72C8.312 10.629 9.282 10
11 10c1.717 0 2.687.63 3.24 1.276.593.69.758 1.457.76 1.721-
.008.002a.274.274 0 0 1-.014.002H7.022zM11 7a2 2 0 1 0 0-4 2 2 0 0 0 0
4zm3-2a3 3 0 1 1-6 0 3 3 0 0 1 6 0zM6.936 9.28a5.88 5.88 0 0 0-1.23-
.247A7.35 7.35 0 0 0 5 9c-4 0-5 3-5 4 0 .667.333 1 1 1h4.216A2.238 2.238 0
0 1 5 13c0-1.01.377-2.042 1.09-2.904.243-.294.526-.569.846-.816zM4.92
10A5.493 5.493 0 0 0 4 13H1c0-.26.164-1.03.76-1.724.545-.636 1.492-1.256
3.16-1.275zM1.5 5.5a3 3 0 1 1 6 0 3 3 0 0 1-6 0zm3-2a2 2 0 1 0 0 4 2 2 0 0
0 0-4z"/>

        </svg></a>

        <br>

        <hr>

        <a href="about.php">Leírás</a>

        <a href="woman.php">Női cipők</a>

        <a href="man.php">Férfi cipők</a>

        <a href="contact.php">Kontakt</a>

        <hr>

    </header>

    <div class="content text-center" style="padding: 20px;" >

        Szabadkai Műszaki Szakfőiskola, internet és elektronikus

        ügyvitel szakos harmadéves hallgatójaként készítettem ezt a

        projektet,

        melynek témája a bőrcipők. A projekt során a google analytics-et

        kellett használni, amely a weboldal statisztikájában vesz részt.

        <br>

        <br>

        <b>Készítette: Balla Renáta és Györe Noémi</b>
```

```

    </div>
</main>

Contact.php

<main>
    <header>
        <h1>Bőrcipők</h1>
        <h4>Ez a weboldal egy főiskolai projekten belül készült</h4>
        <a href="index.php"><svg xmlns="http://www.w3.org/2000/svg"
width="16" height="16" fill="currentColor" class="bi bi-house" viewBox="0 0
16 16">
            <path fill-rule="evenodd" d="M2 13.5V7h1v6.5a.5.5 0 0 0
.5.5h9a.5.5 0 0 0 .5-.5V7h1v6.5a1.5 1.5 0 0 1-1.5 1.5h-9a1.5 1.5 0 0 1 2
13.5zm11-11V6l-2-2V2.5a.5.5 0 0 1 .5-.5h1a.5.5 0 0 1 .5.5z"/>
            <path fill-rule="evenodd" d="M7.293 1.5a1 1 0 0 1 1.414
0 16.647 6.646a.5.5 0 0 1-.708.708L8 2.207 1.354 8.854a.5.5 0 1 1-.708-
.708L7.293 1.5z"/>
        </svg></a>
        <a href="other.php"> <svg xmlns="http://www.w3.org/2000/svg"
width="16" height="16" fill="currentColor" class="bi bi-people" viewBox="0
0 16 16">
            <path d="M15 14s1 0 1-1-1-4-5-4-5 3-5 4 1 1 1 1h8zm-7.978-
1A.261.261 0 0 1 7 12.996c.001-.264.167-1.03.76-1.72C8.312 10.629 9.282 10
11 10c1.717 0 2.687.63 3.24 1.276.593.69.758 1.457.76 1.721-
.008.002a.274.274 0 0 1-.014.002H7.022zM11 7a2 2 0 1 0 0-4 2 2 0 0 0 0
4zm3-2a3 3 0 1 1-6 0 3 3 0 0 1 6 0zM6.936 9.28a5.88 5.88 0 0 0-1.23-
.247A7.35 7.35 0 0 0 5 9c-4 0-5 3-5 4 0 .667.333 1 1 1h4.216A2.238 2.238 0
0 1 5 13c0-1.01.377-2.042 1.09-2.904.243-.294.526-.569.846-.816zM4.92
10A5.493 5.493 0 0 0 4 13H1c0-.26.164-1.03.76-1.724.545-.636 1.492-1.256
3.16-1.275zM1.5 5.5a3 3 0 1 1 6 0 3 3 0 0 1-6 0zm3-2a2 2 0 1 0 0 4 2 2 0 0
0 0-4z"/>
            </svg></a>
        <br>
        <hr>
        <a href="about.php">Leírás</a>
        <a href="woman.php">Női cipők</a>
        <a href="man.php">Férfi cipők</a>
        <a href="contact.php">Kontakt</a>
        <hr>
    </header>
    <div class="content">
        <svg width="1em" height="1em" viewBox="0 0 16 16" class="bi bi-
envelope-fill" fill="currentColor" xmlns="http://www.w3.org/2000/svg" >
            <path fill-rule="evenodd" d="M.05 3.555A2 2 0 0 1 2 2h12a2 2 0
0 1 1.95 1.555L8 8.414.05 3.555zM0 4.697v7.104l5.803-3.558L0 4.697zM6.761
8.831-6.57 4.027A2 2 0 0 0 2 14h12a2 2 0 0 0 1.808-1.144l-6.57-4.027L8
9.586l-1.239-.757zm3.436-.586L16 11.801V4.697l-5.803 3.546z"/>
        </svg> <p>borcipok@gmail.com</p>
    </div>

```

```

        <br>
        <br>
        <svg xmlns="http://www.w3.org/2000/svg" width="16" height="16"
fill="currentColor" class="bi bi-door-open" viewBox="0 0 16 16">
            <path d="M8.5 10c-.276 0-.5-.448-.5-1s.224-1 .5-1 .5.448.5 1-
.224 1-.5 1z"/>
            <path d="M10.828.122A.5.5 0 0 1 11 .5V1h.5A1.5 1.5 0 0 1 13
2.5V15h1.5a.5.5 0 0 1 0 1h-13a.5.5 0 0 1 0-1H3V1.5a.5.5 0 0 1 .43-.495l7-
1a.5.5 0 0 1 .398.117zM11.5 2H11v13h1V2.5a.5.5 0 0 0-.5-.5zM4
1.934V15h6V1.077l-6 .857z"/>
        </svg> <p>Nyitvatartás: Hetfő-Péntek 9:00-19:00</p>
        <br>
        <br>
        <svg width="1em" height="1em" viewBox="0 0 16 16" class="bi bi-geo-
alt" fill="currentColor" xmlns="http://www.w3.org/2000/svg">
            <path fill-rule="evenodd" d="M12.166 8.94C12.696 7.867 13 6.862
13 6A5 5 0 0 0 3 6c0 .862.305 1.867.834 2.94.524 1.062 1.234 2.12 1.96
3.07A31.481 31.481 0 0 0 8 14.581.208-.22a31.493 31.493 0 0 0 1.998-
2.35c.726-.95 1.436-2.008 1.96-3.07zM8 16s6-5.686 6-10A6 6 0 0 0 2 6c0
4.314 6 10 6 10z"/>
            <path fill-rule="evenodd" d="M8 8a2 2 0 1 0 0-4 2 2 0 0 0 0
4zm0 1a3 3 0 1 0 0-6 3 3 0 0 0 0 6z"/>
        </svg>
        <p> Zentai út 19000
        <br>
        24000 Szabadka
        <br>
        </p>
</main>

```

Sitemap.xml

```

<?xml version="1.0" encoding="UTF-8"?>
<urlset
    xmlns="http://www.sitemaps.org/schemas/sitemap/0.9"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="http://www.sitemaps.org/schemas/sitemap/0.9
        http://www.sitemaps.org/schemas/sitemap/0.9/sitemap.xsd">
<url>
    <loc>https://people.vts.su.ac.rs/~16218209/analytics/</loc>
    <lastmod>2020-11-09T09:46:14+00:00</lastmod>
    <priority>1.00</priority>
</url>

```

```
<url>
  <loc>https://people.vts.su.ac.rs/~16218209/analytics/man.php</loc>
  <lastmod>2020-11-09T09:46:14+00:00</lastmod>
  <priority>0.80</priority>
</url>
<url>
  <loc>https://people.vts.su.ac.rs/~16218209/analytics/other.php</loc>
  <lastmod>2020-11-09T09:46:14+00:00</lastmod>
  <priority>0.80</priority>
</url>
<url>
  <loc>https://people.vts.su.ac.rs/~16218209/analytics/about.php</loc>
  <lastmod>2020-11-09T09:46:14+00:00</lastmod>
  <priority>0.80</priority>
</url>
<url>
  <loc>https://people.vts.su.ac.rs/~16218209/analytics/contact.php</loc>
  <lastmod>2020-11-09T09:46:14+00:00</lastmod>
  <priority>0.80</priority>
</url>
<url>
  <loc>https://people.vts.su.ac.rs/~16218209/analytics/woman.php</loc>
  <lastmod>2020-11-09T09:46:14+00:00</lastmod>
  <priority>0.80</priority>
</url>
<url>
  <loc>https://people.vts.su.ac.rs/~16218209/analytics/index.php</loc>
  <lastmod>2020-11-09T09:46:14+00:00</lastmod>
  <priority>0.64</priority>
</url>
</urlset>
```

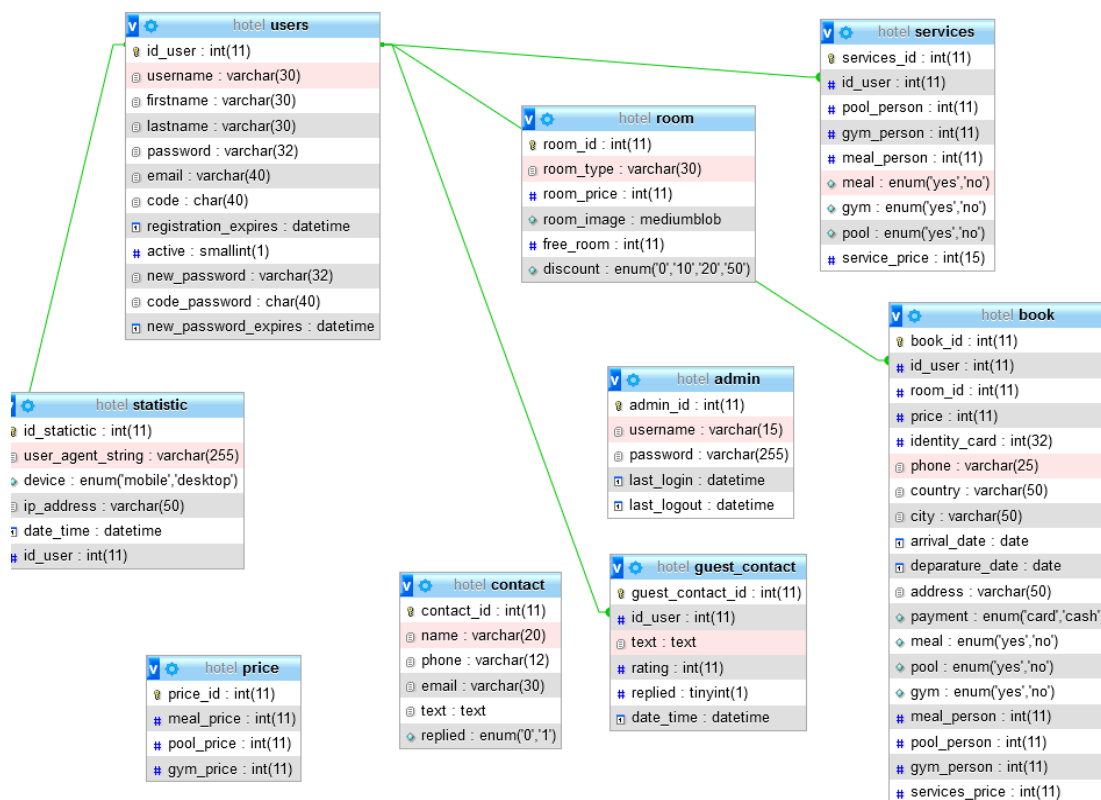
Robots.txt

User-agent: *

Disallow: /

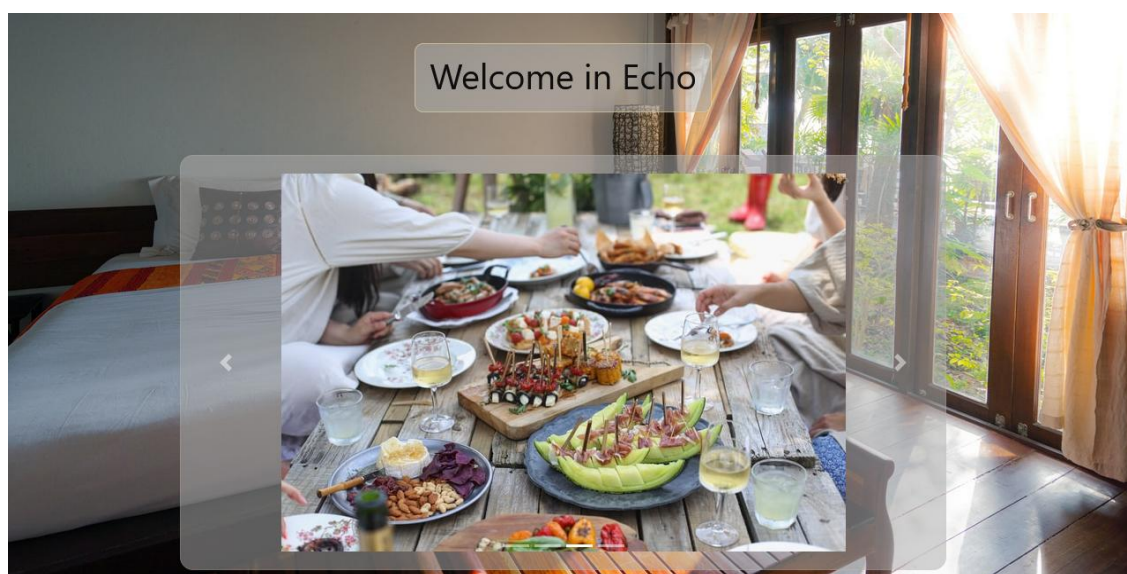
Sitemap:https://people.vts.su.ac.rs/~16218209/analytics/sitemap.xml

Az adatbázis strukturája





A projekt működésének leírása

Szállodai webszolgáltatás



1.ábra index.php


[About us](#)
[Contact](#)
[Rooms](#)
[Register](#)
[Login](#)




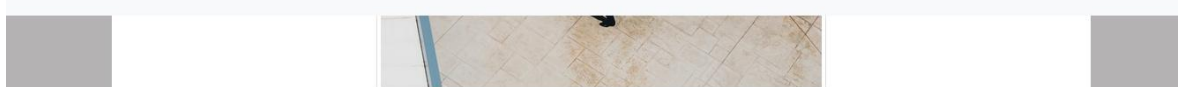
About us

No two neighborhoods are alike. Neither are any two Echo properties. When you stay with us, you're not just staying anywhere, you're staying somewhere-within a vibrant community, in a unique hotel that combines authentic local experiences, modern design and intimate service with the peace of mind Each hotel is as individual as its surroundings and is also a reflection of them. You can taste the local flavor on our menus and see it in the art and photography displayed on our walls. You'll catch guests and neighbors hanging out in our bars, get great advice from our team members on what to see and do in the neighborhood, and be refreshed by just how relaxed and inviting it all feels.

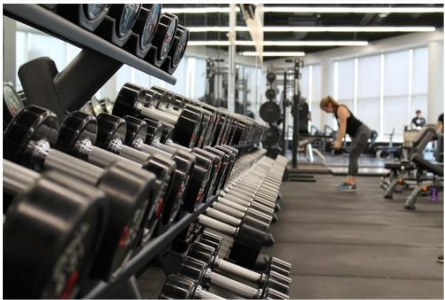
Our services

[2.ábra about us.php](#)


[About us](#)
[Contact](#)
[Rooms](#)
[Register](#)
[Login](#)



Gym



Restaurant

[3.ábra about us.php](#)

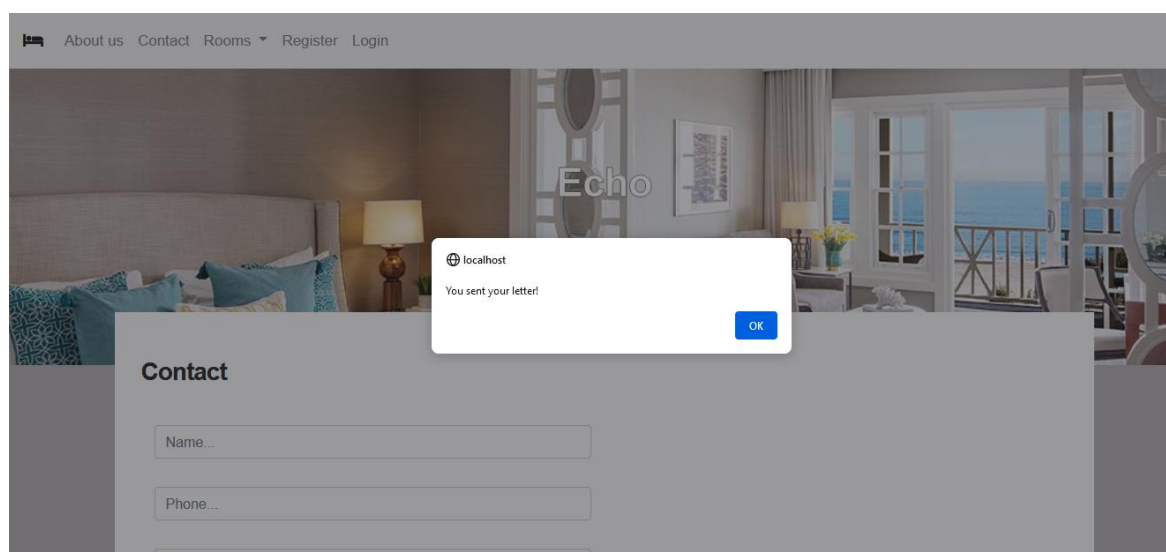
[About us](#)
[Contact](#)
[Rooms](#)
[Register](#)
[Login](#)

Contact

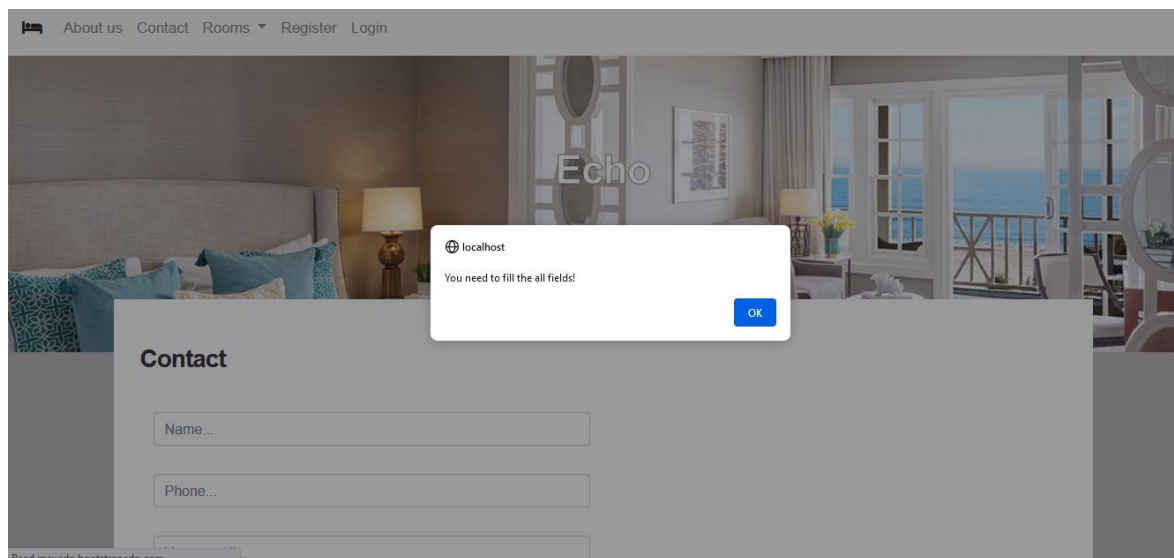
Montenegro, Budva
Road 55, 28000
Phone: 024 555 555
Mobile: 065 669 994
E-mail: echo@gmail.com

4.ábra Üzenet küldése

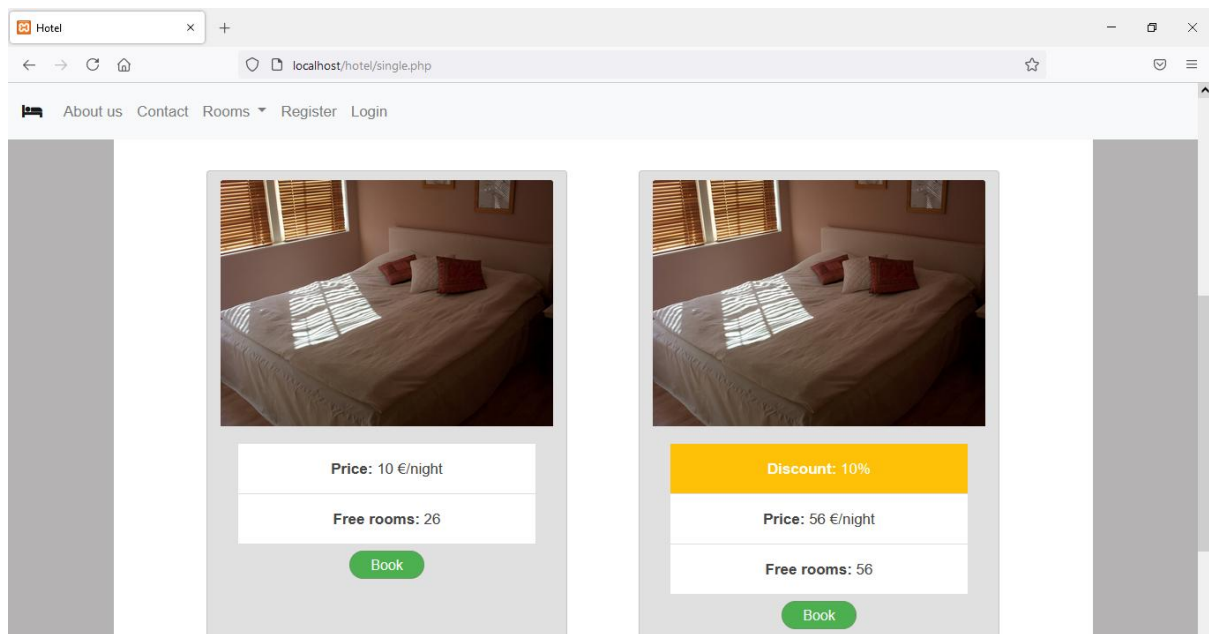
A vendég bejelentkezés nélkül is tud üzenetet küldeni, csak pár adatot meg kell adnia, ha azokat nem adja meg akkor nem tudja elküldeni az üzenetet. Ha pedig sikeresen elküldte akkor kap róla egy visszaigazoló üzenetet.



5.ábra Üzenet küldés

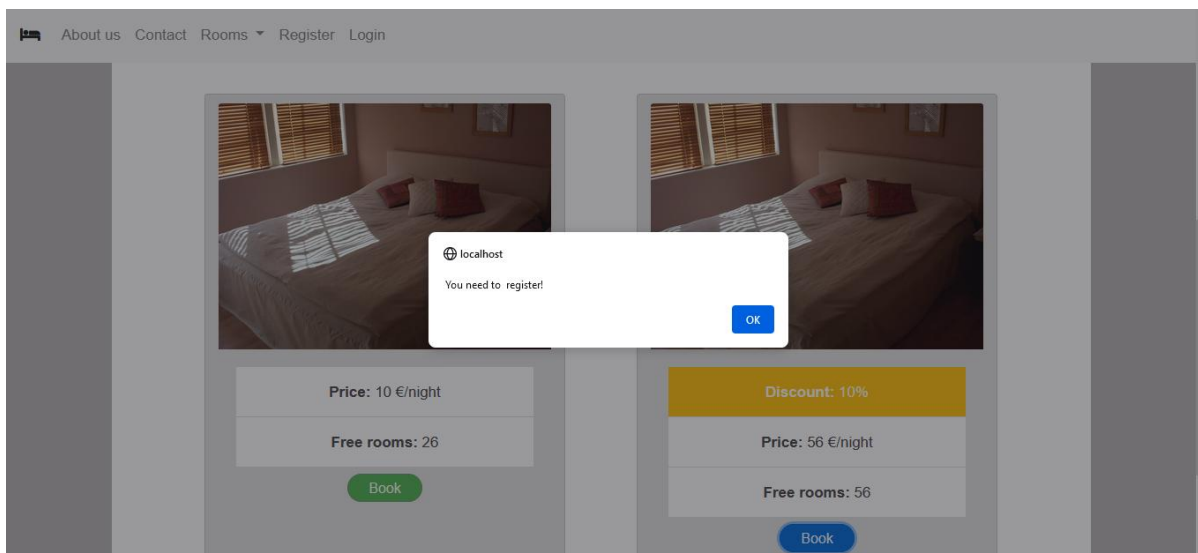


6. ábra Üzenet küldése



7. ábra Szobamegjelenítése

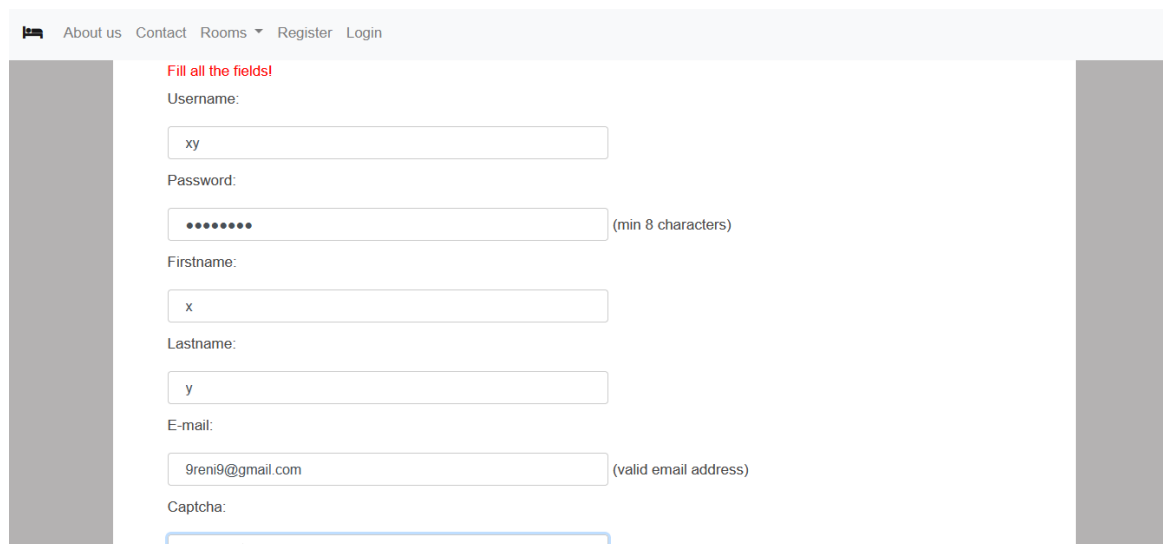
Szobát csak akkor tud az adott személy foglalni, ha regisztrált.



8.ábra Szobafoglalás

A screenshot of a registration form on a web application. The form is located below a navigation bar with links for 'About us', 'Contact', 'Rooms', 'Register', and 'Login'. The form fields are: 'Firstname:' with a text input containing 'x'; 'Lastname:' with a text input containing 'y'; 'E-mail:' with a text input containing '9reni9@gmail.com' and a '(valid email address)' label; and 'Captcha:' with a text input containing 'fogpdyhql' and a corresponding captcha image below it. At the bottom of the form are two buttons: a green 'Register' button and a red 'Cancel' button.

9.ábra Regisztrálás



[About us](#)
[Contact](#)
[Rooms](#)
[Register](#)
[Login](#)

Fill all the fields!

Username:

Password:
 (min 8 characters)

Firstname:

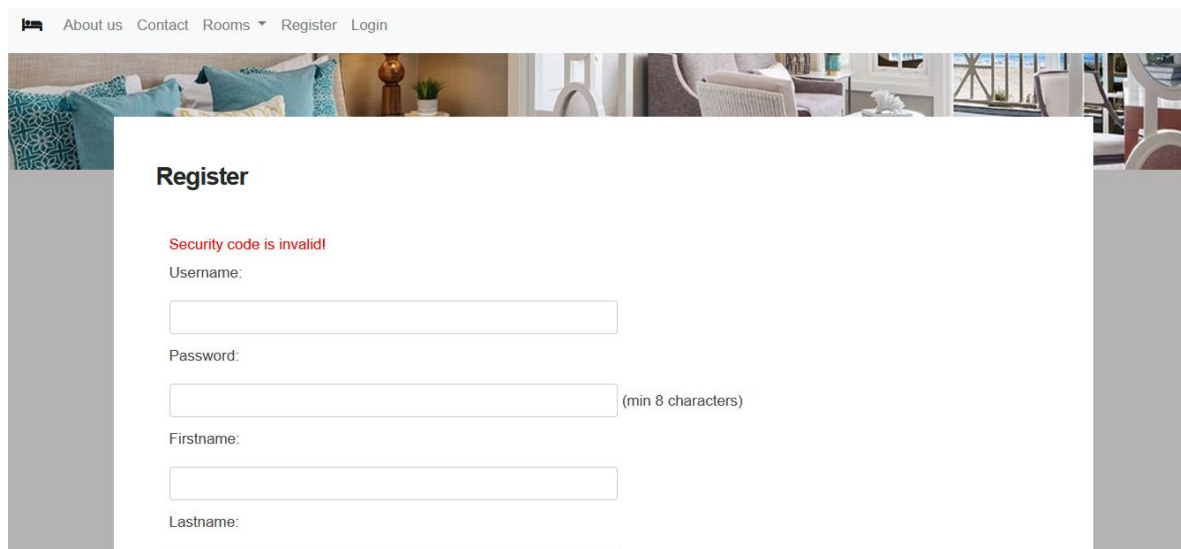
Lastname:

E-mail:
 (valid email address)

Captcha:

10.ábra Regisztrálás

Regisztrálásnál ha 8 karaktertől kevesebb a jelszó, vagy ha a captcha helytelenül írja be, vagy üresmezőt hagy. Akkor hibaüzenetet ír ki. Ha sikeresen regisztrált egy üzenet kap emailben, amelyben van egy link, melynek segítségével aktiválja a fiókját.



[About us](#)
[Contact](#)
[Rooms](#)
[Register](#)
[Login](#)

Register

Security code is invalid!

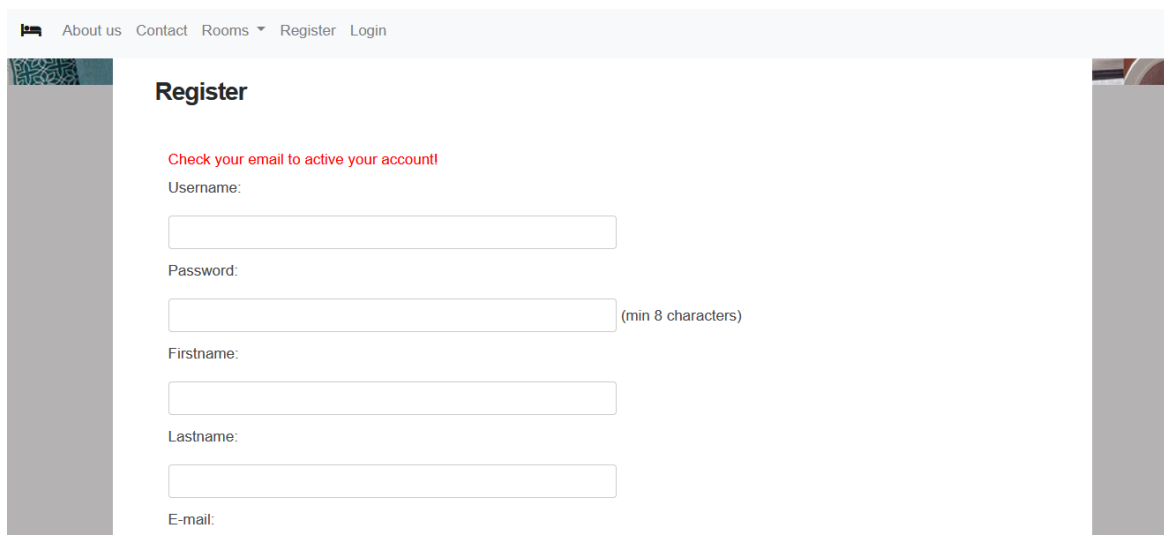
Username:

Password:
 (min 8 characters)

Firstname:

Lastname:

11.ábra Regisztrálás



Register

Check your email to activate your account!

Username:

Password:

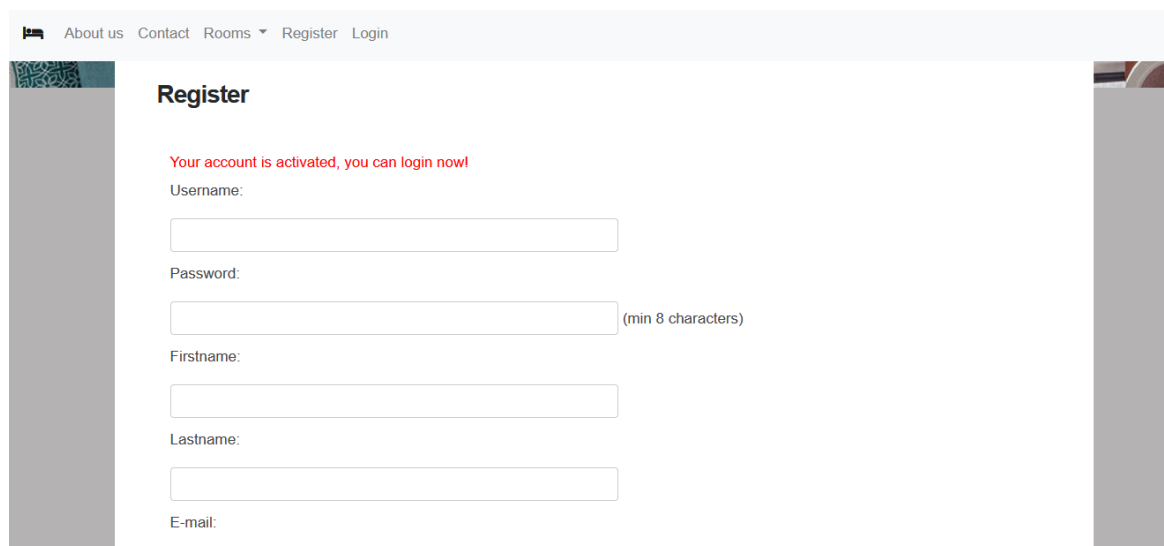
 (min 8 characters)

Firstname:

Lastname:

E-mail:

12.ábra Regisztrálás



Register

Your account is activated, you can login now!

Username:

Password:

 (min 8 characters)

Firstname:

Lastname:

E-mail:

13.ábra Fiók aktiválása

The screenshot shows a web application interface with a navigation bar at the top containing links: About us, Contact, Rooms, Register, and Login. The main content area features a login form titled "Login". The form includes a red error message "Unknown user!" above the "Username:" label. The "Username:" field contains the text "xy1". Below it, the "Password:" field is shown with masked characters ".....". At the bottom of the form are two buttons: a green "Login" button and a red "Cancel" button. A link "Forgot your password?" is located below the password field.

14.ábra Bejelentkezés

Ha olyan emailt vagy jelszót ad meg, amely nincs az adatbázisban akkor hiba üzenetet ír ki.

The screenshot shows a web application interface with a navigation bar at the top containing links: About us, Contact, Rooms, Register, and Login. A search bar is also present. The main content area features a "Forgot your password?" form. The form includes an "Email:" label and a text input field containing "Your email". Below it, the "Username:" label is visible. A modal dialog box is displayed in the center of the screen, showing a red error message "Unknown email/empty fields." with an "OK" button. The background of the page shows a hotel room interior with a bed and a window.

15.ábra Elfelejtett jelszó

Az elfelejtett jelszónál is ha érvénytelen adatot vagy üres mezőt add meg hibáüzenetet dob ki.

Forgot your password?

Email:

9reni9@gmail.com

Username:

xy

New password:

Submit Cancel

16.ábra Elfelejtett jelszó

localhost

You have changed your password.

OK

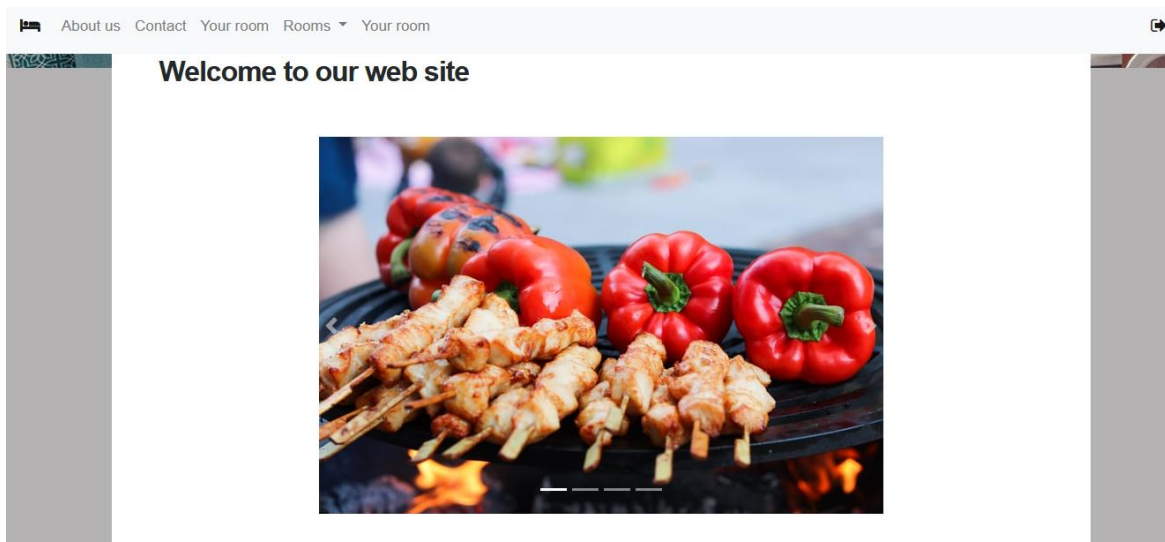
Forgot your password?

Email:

Your email

Username:

Figure 17.ábra Elfelejtett jelszó



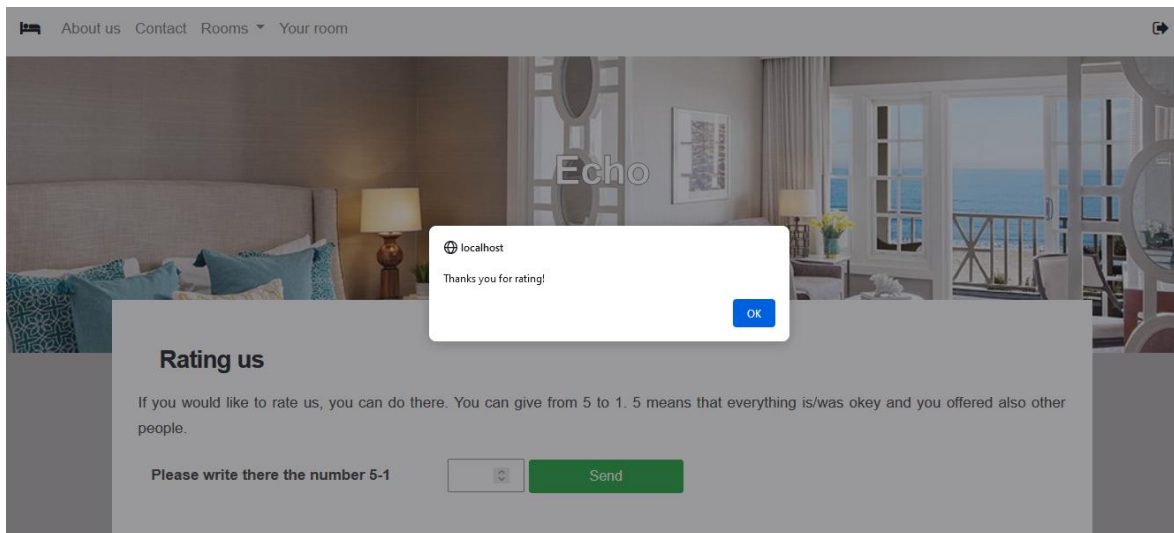
18.ábra Vendég oldala bejelentkezés után

A vendég index oldalán lett elvégezve a detektálás, ahol beírja az adatbázisba információkat.

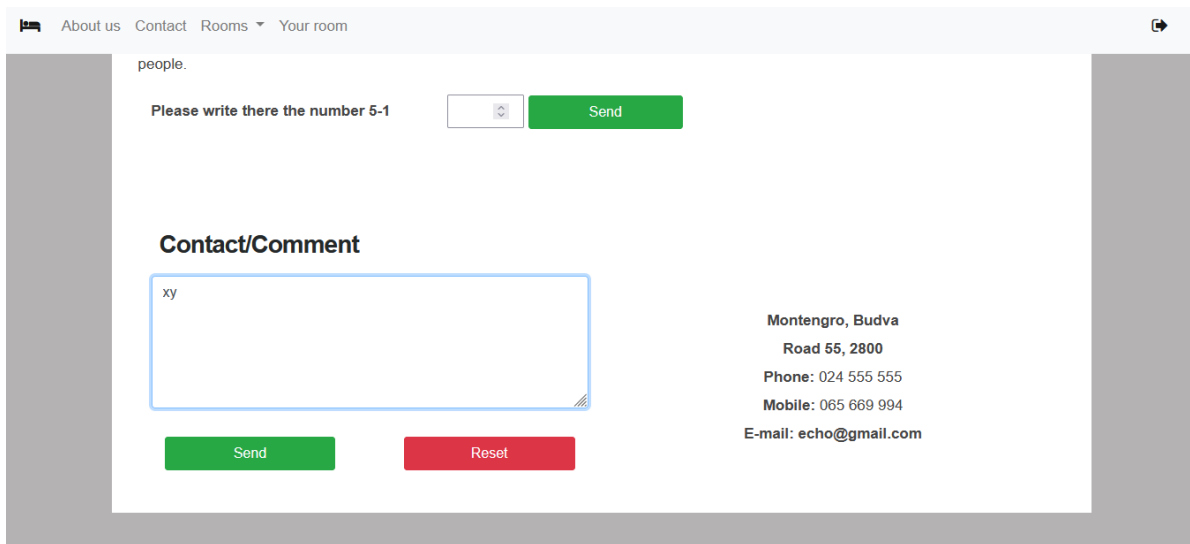
 A screenshot of a web application interface. At the top, there is a navigation bar with links: "About us", "Contact", "Rooms" (with a dropdown arrow), and "Your room". Below the navigation bar, the main content area has a heading "Rating us". Underneath the heading, there is a paragraph of text: "If you would like to rate us, you can do there. You can give from 5 to 1. 5 means that everything is/was okay and you offered also other people." Below this text, there is a form with a label "Please write there the number 5-1" and a dropdown menu showing the number "5". To the right of the dropdown is a green "Send" button. Below the rating section, there is a heading "Contact/Comment". Underneath this heading is a large text input area with the placeholder text "How can we help you?". Below the input area are two buttons: a green "Send" button and a red "Reset" button. To the right of the input area, there is contact information: "Montengro, Budva", "Road 55, 2800", "Phone: 024 555 555", "Mobile: 065 669 994", and "E-mail: echo@gmail.com".

19.ábra Értékelés

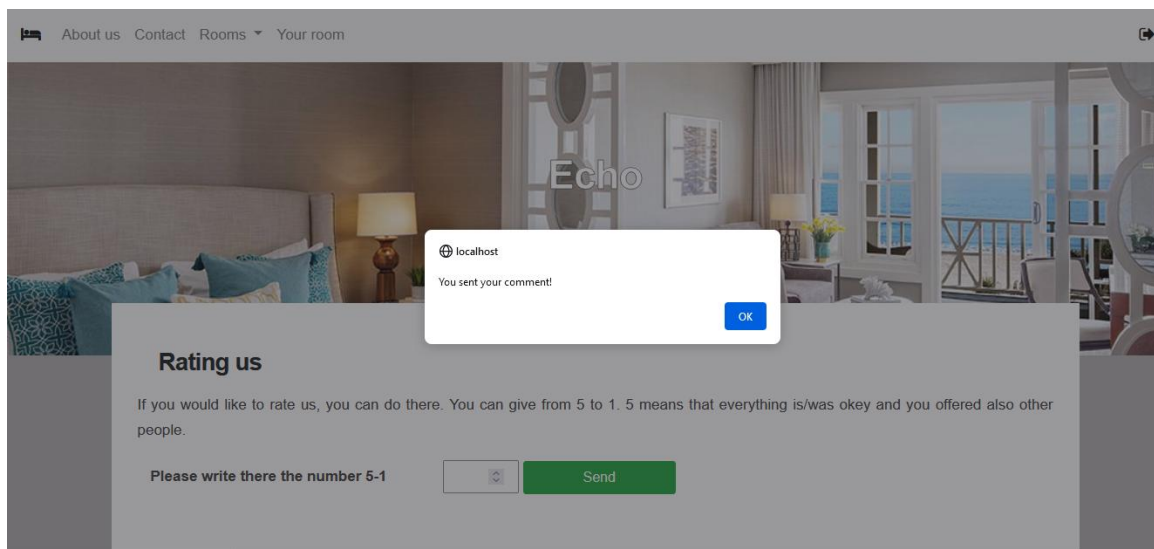
1-től 5-ig tud a vendég értékelni, illetve tud ez mellett kommentet is hagyni.



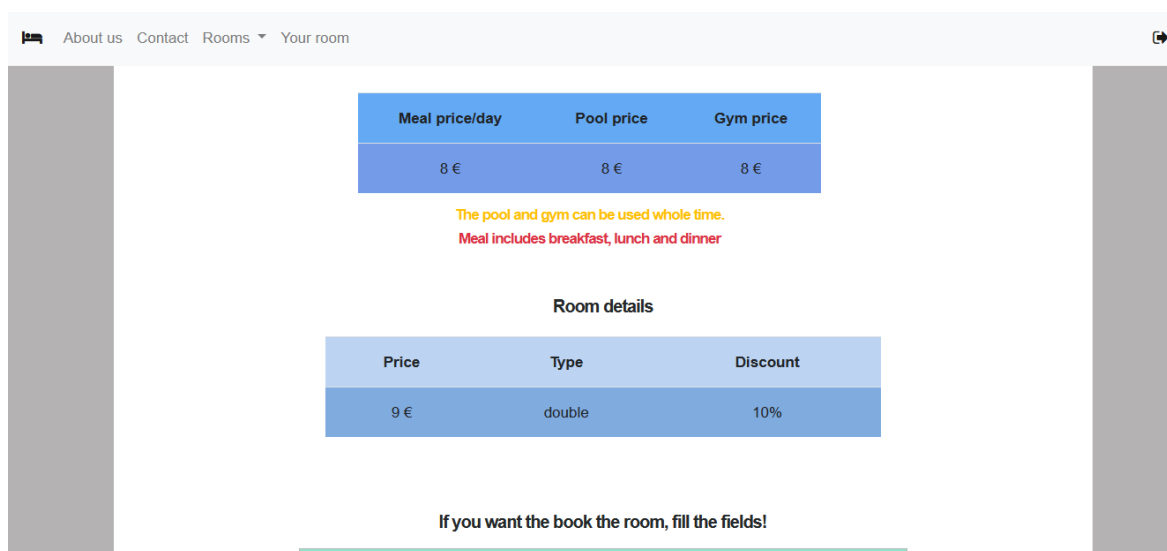
20.ábra Értékelés



21.ábra Comment/Kontakt



22.ábra Comment/Kontakt



23.ábra Szobafoglalás

A vendég mivel bejelentkezett tud foglalni szobát, amely után kiírja milyen típusút foglal majd le, illetve megjelenik az étel, a medence és az edzőterem ára is. Ahhoz, hogy véglegesen lefoglalja meg kell adni az adatait, illetve az érkezési, távozási időt. Ez mellett továbbá kiválaszthatja, hogy hány személy szeretni ott étkezni, úszni és edzeni. Dátumnál pedig nem tud úgy kombinálni, hogy hamarabb van a távozás mint az érkezés, az esetben nem engedi a foglalást.

[About us](#)
[Contact](#)
[Rooms](#)
[Your room](#)

If you want the book the room, fill the fields!

Identity card
Phone
Country
City
Address

Payment

☒ Card
☐ Cash

24.ábra Szobafoglalás

[About us](#)
[Contact](#)
[Rooms](#)
[Your room](#)

Payment

☒ Card
☐ Cash

Arrival date
Departure date

Number of

Number of

Number of

Meals ☐ Yes ☒ No

Gym ☐ Yes ☒ No

25.ábra Szpbfoglalás

[About us](#)
[Contact](#)
[Rooms](#)
[Your room](#)

Payment

☒ Card
☐ Cash

Arrival date
Departure date

Number of person to eat

Number of person to swimmingpool

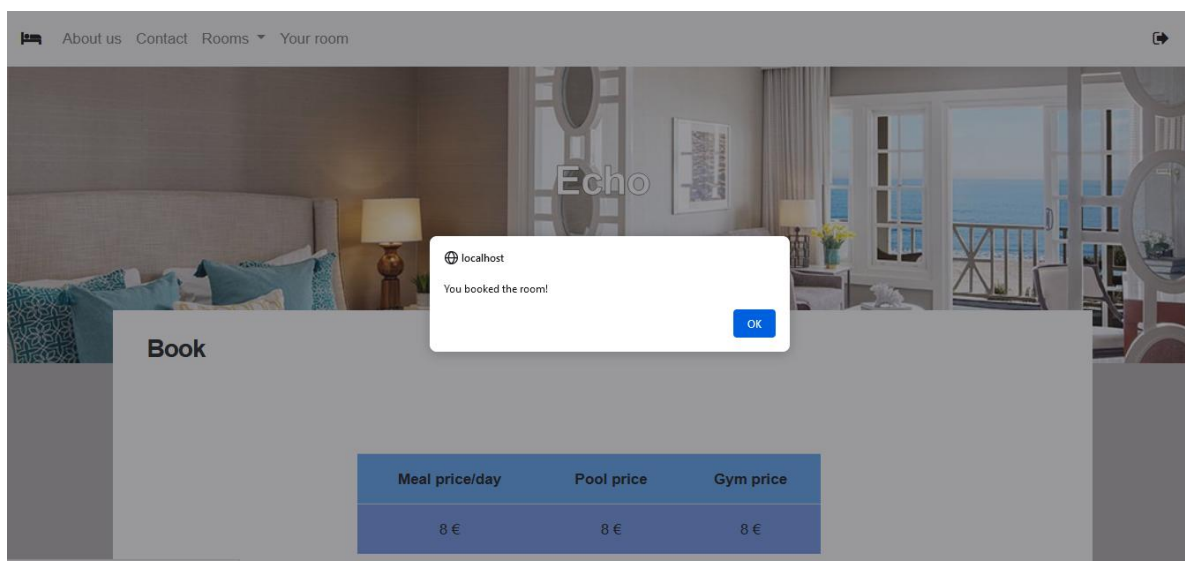
Number of person to gym

Meals ☒ Yes ☐ No

Pool ☒ Yes ☐ No

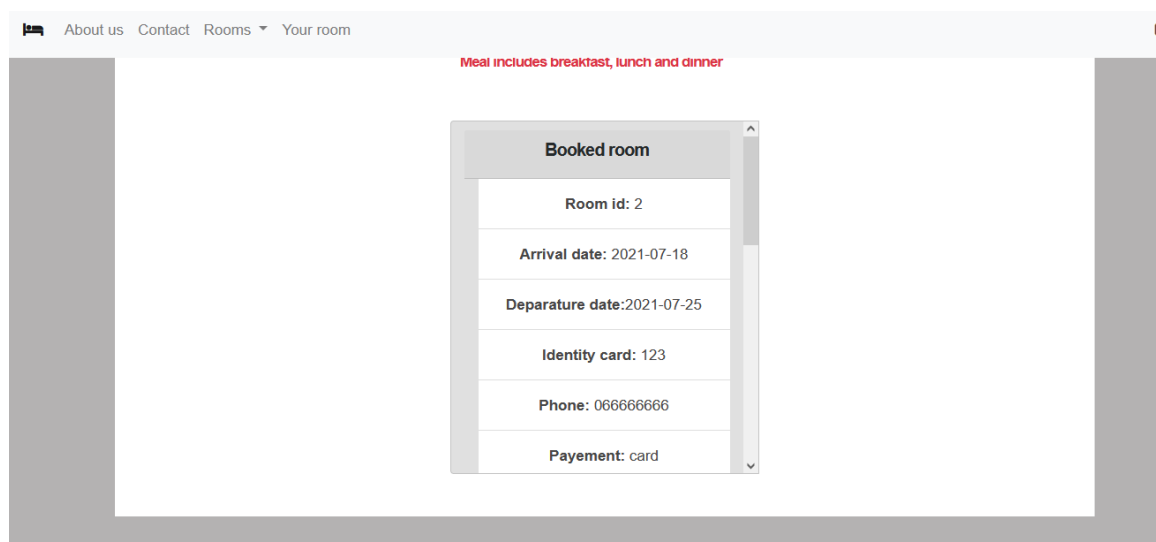
Gym ☒ Yes ☐ No

26.ábra Szobafoglalás

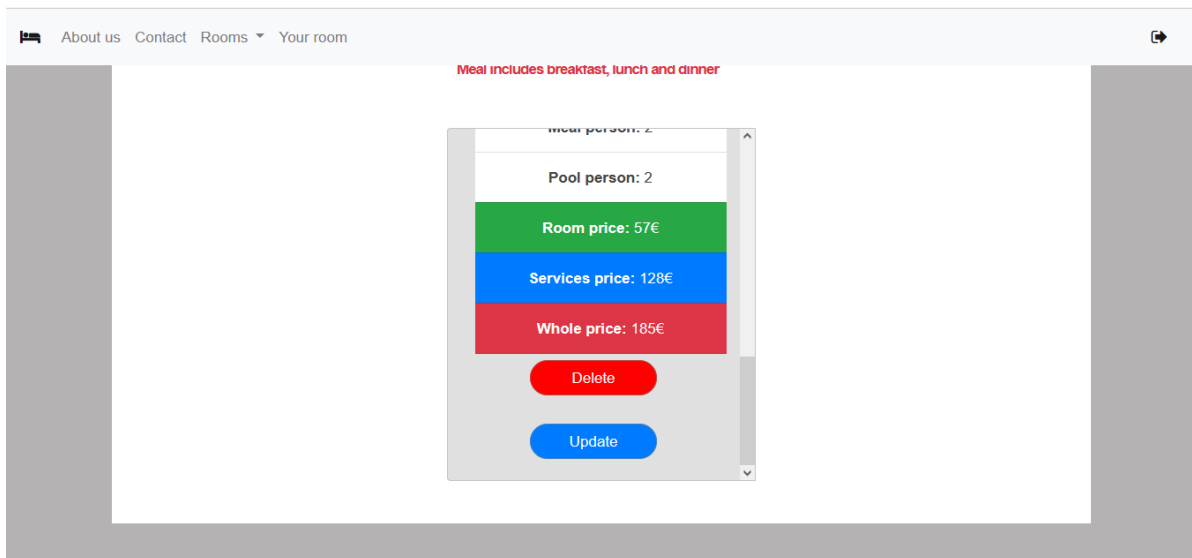


27.ábra Szobafoglalás

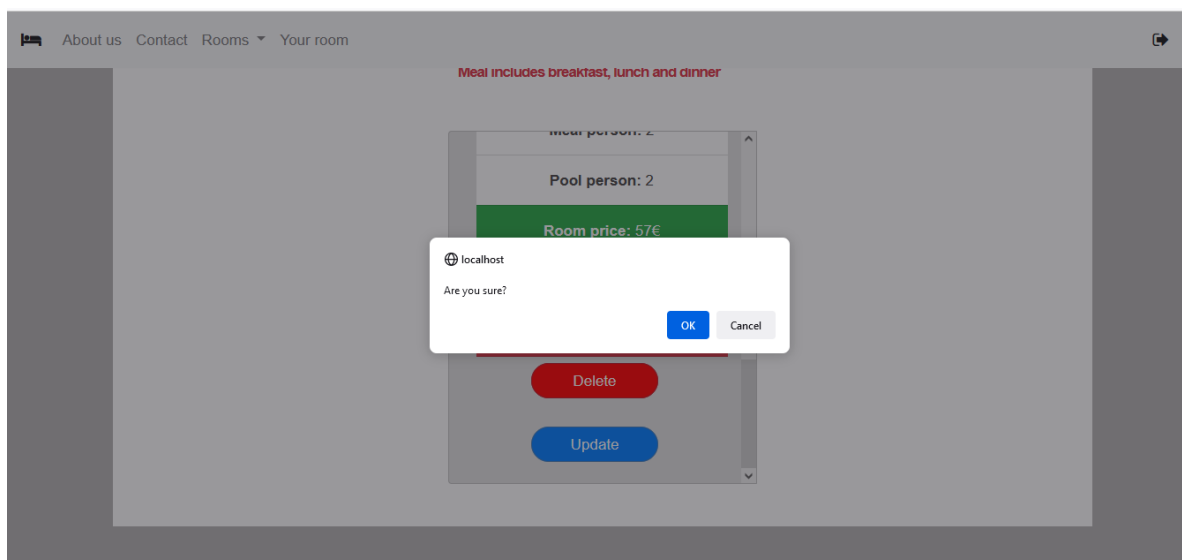
Foglalás után meg tudja tekinteni azt, illetve tudja módosítani és törölni. Viszont az érkezés előtt 10 napig nem tudja törölni azt.



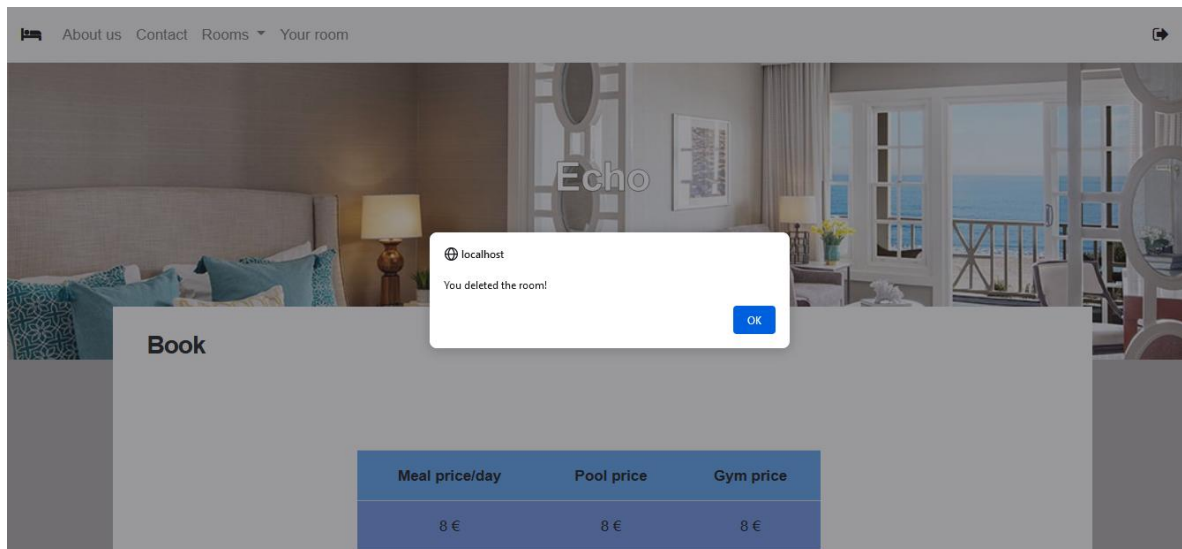
28.ábra Foglalás megtekintése



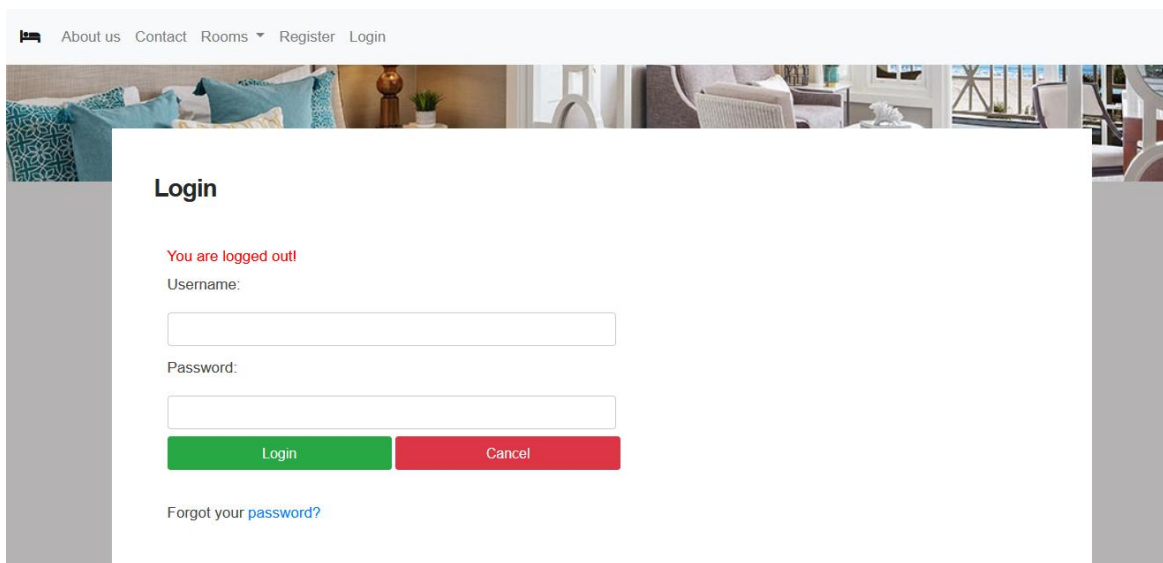
29.ábra Foglalás megtekintése



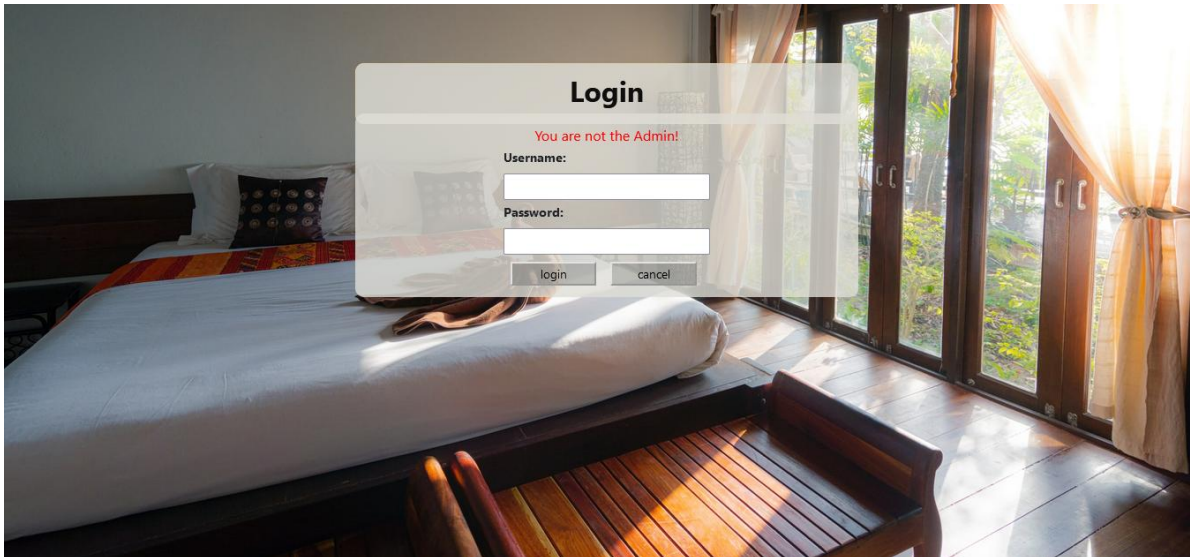
30.ábra Foglalás törlése



31.ábra Szoba törlése

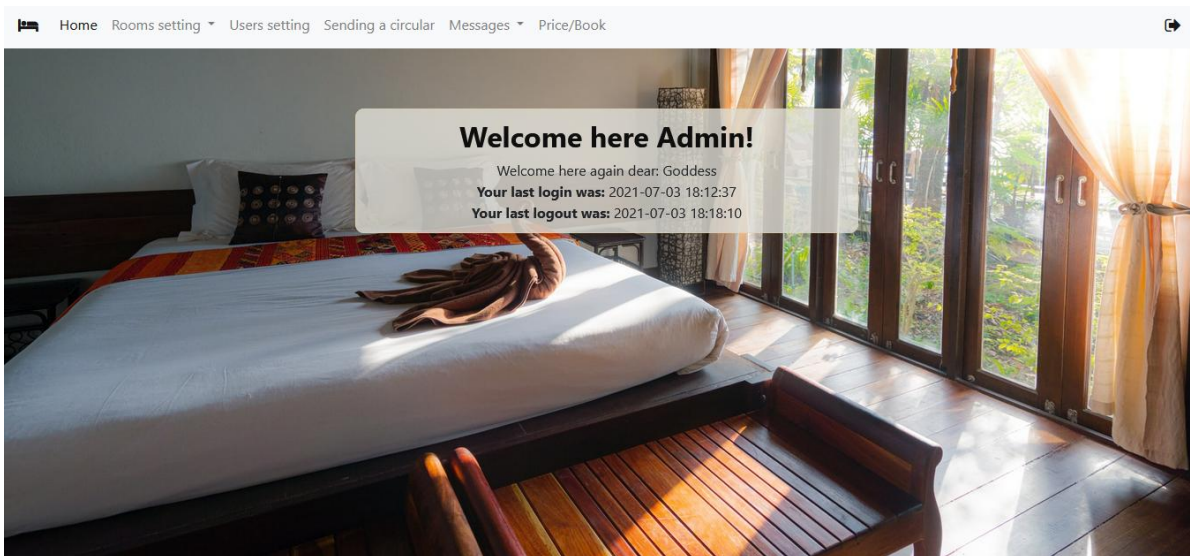


32.ábra Kijelentkezés

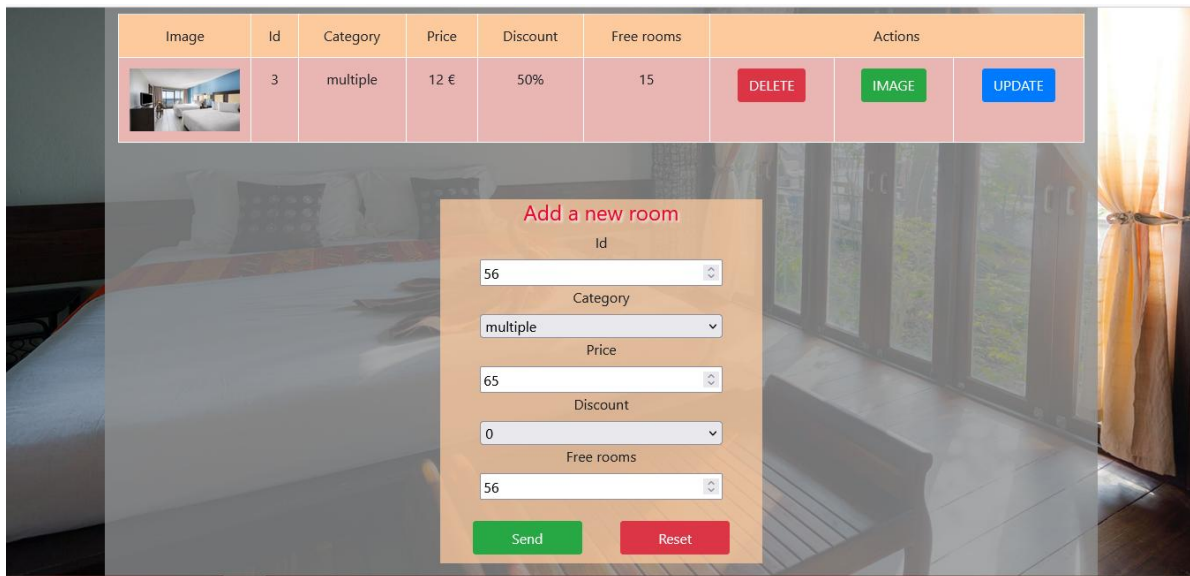


33.ábra Admin

Ha nem a megfelelő adatot írja be akkor hibaüzenetet dob ki.

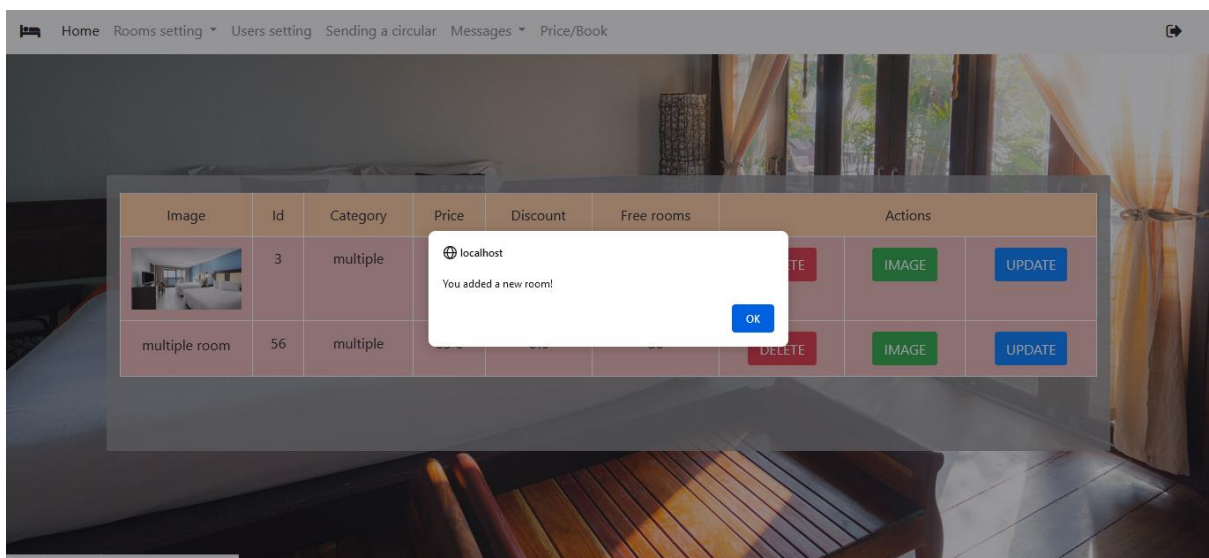


34.ábra Admin index

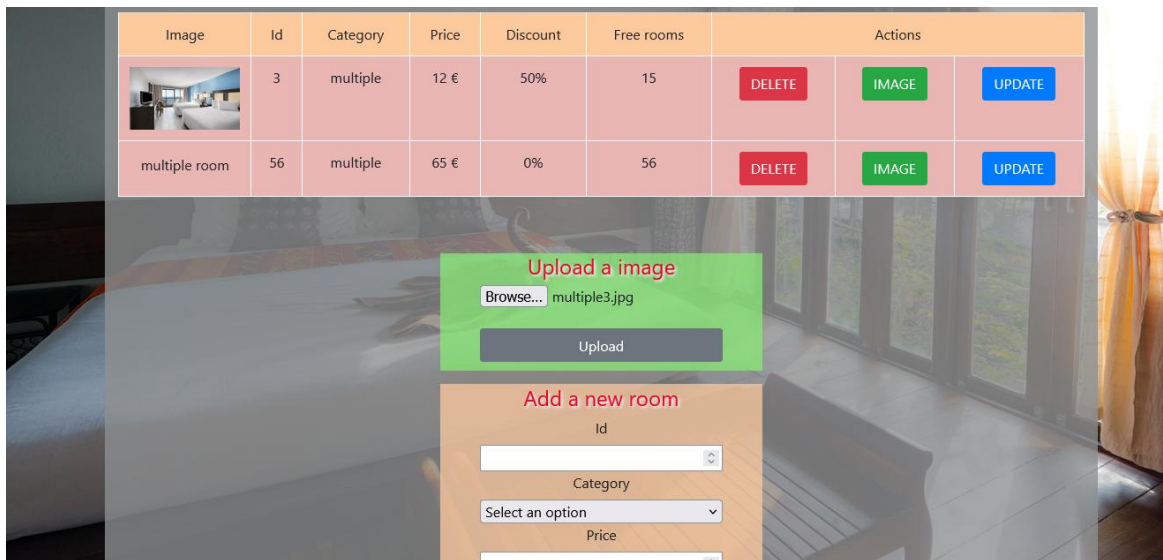


35.ábra Szobák módosítása

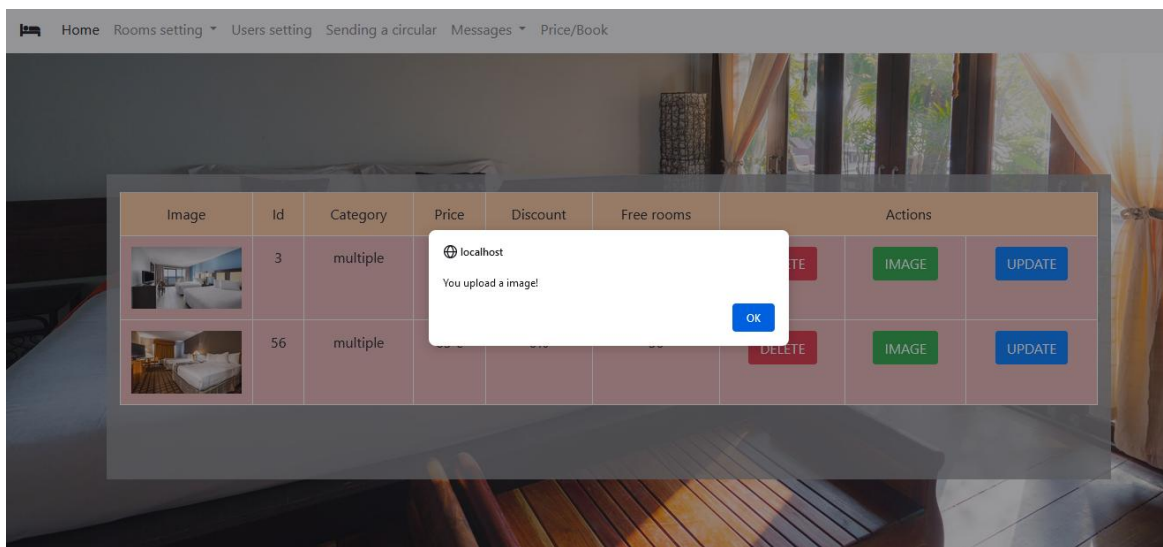
Szobákat lehet törölni, módosítani, illetve újat hozzáadni. A képet a szobához külön opcióval lehet hozzáadni.



36.ábra Szoba hozzáadása



37.ábra Kép hozzáadása



38.ábra Kép hozzáadása

Meal price	Pool price	Gym price	Action
8 €	8 €	8 €	UPDATE

Pool: yes

Gym person: 0

Meal person: 1

Pool person: 1

Room price: 8€

Services price: 16€

Whole price: 24€

Delete

Booked room

Room id: 11

Room id: 11

Arrival date: 2021-07-18

Departure date: 2021-07-25

Identity card: 1

Phone: 0

Phone: serbia

39.ábra Szobák törlése és árak módosítása

Az árakat lehet módosítani, a foglalásokat pedig törölni.

Contact messages

Name: Amanda Schön

Email: 9reni9@gmail.com

Phone: 12345678

Text:
Good afternoon! Do children have this discount? Sincerely, Amanda Wager

Reply Delete

Replied

Name: Renata Balla

Email: 9reni9@gmail.com

Phone: 6636

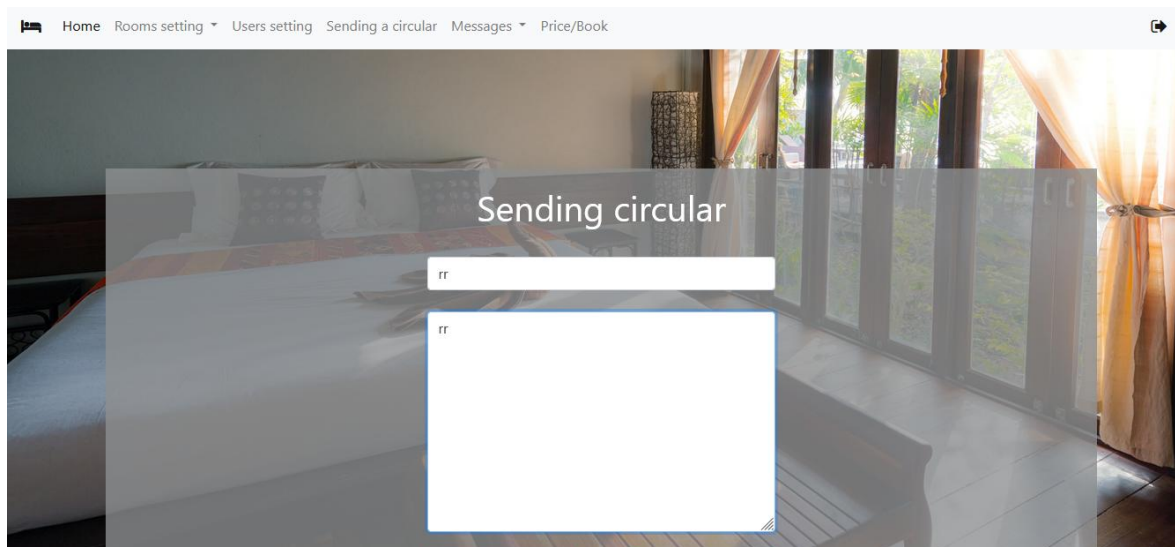
Text:
Good Afternoon! xy?

Reply Delete

Reply

40.ábra Kommentokra válaszolni

Kommentokra tud válaszolni, viszont törölni is tudja azokat, ha lett válaszolva valamelyikre akkor az megjelenik sárgával.



41.ábra Kör email küldése

Van opció kör email küldésére is, amelyet mindenki megkap.

Id	Username	Firstname	Lastname	Email	Password	Active	Registration date	Actions
11	reni8	Renata	Balla	9reni9@gmail.com	e48583e2d2c8a4847ea68a176841a0f3	1	2021-05-06 16:53:40	DELETE
18	reni1	renata	balla	9reni9@gmail.com	4663fa30c8e75a8e19545e094e9dcc21	1	2021-07-04 18:05:27	DELETE

Add a new user

Username
xz

Firstname
x

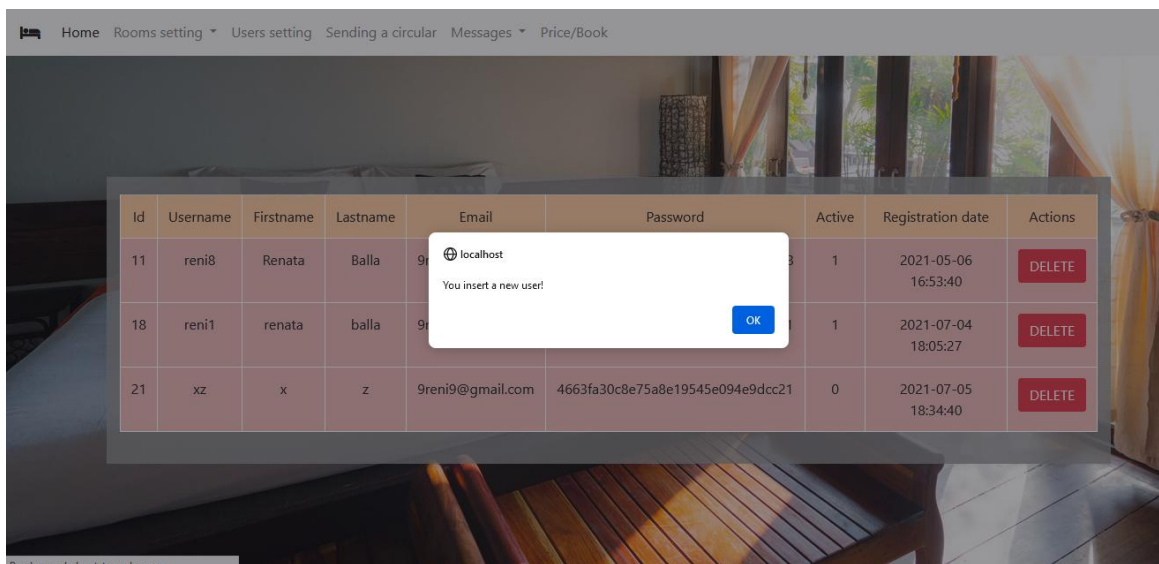
Lastname
z

Email
9reni9@gmail.com

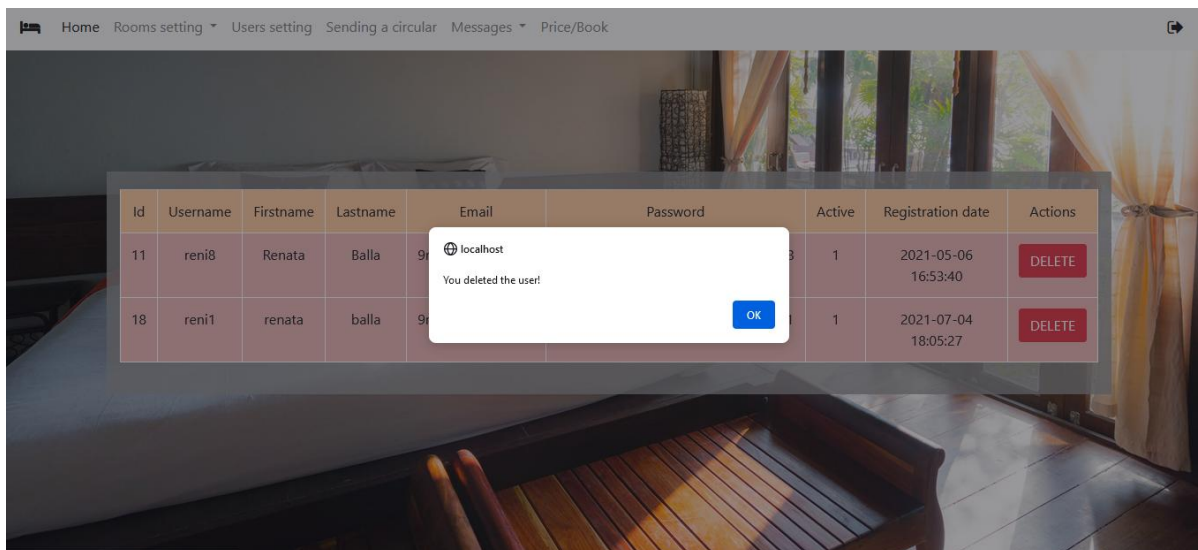
Password
••••••••

insert cancel

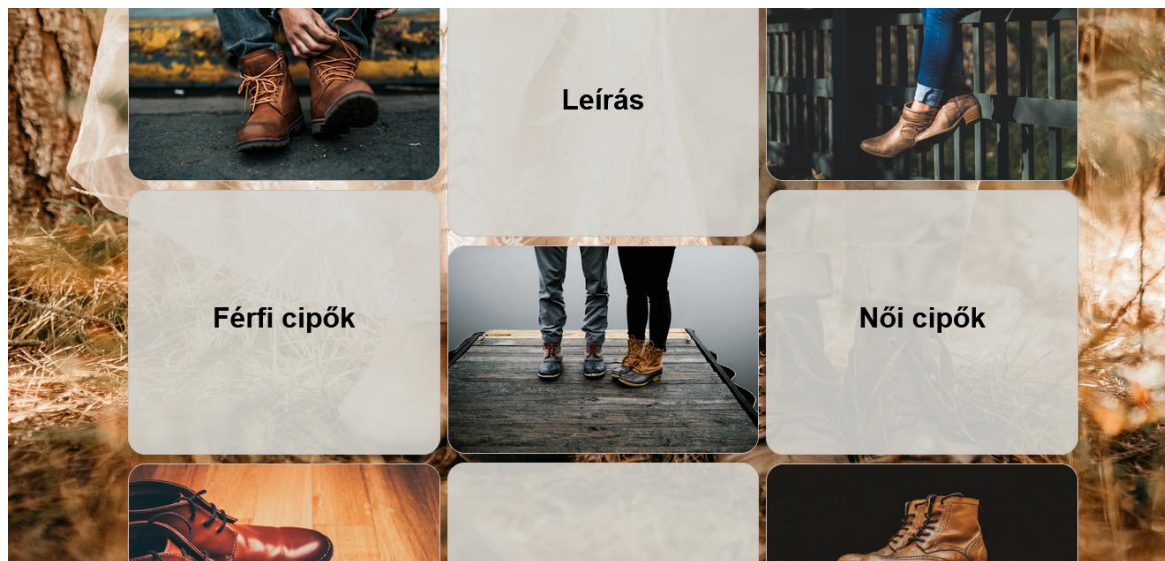
42.ábra Felhasználó hozzáadása



43.ábra Felhasználó hozzáadása



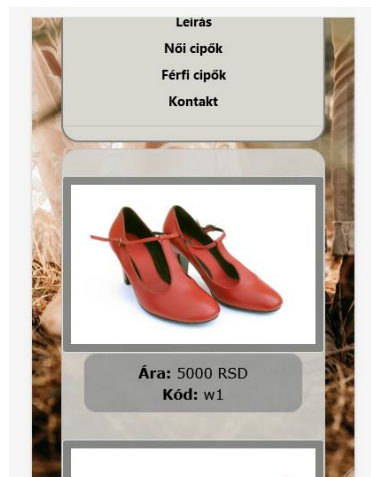
44.ábra Felhasználó törlése



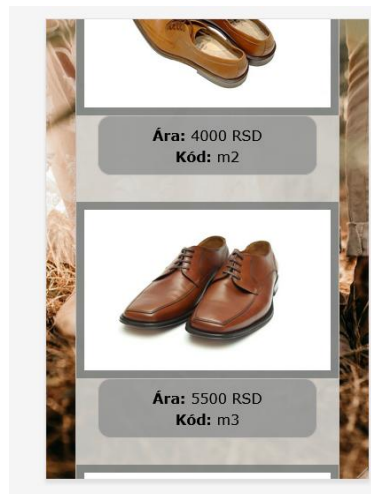
45.ábr Bőrcipők index.php



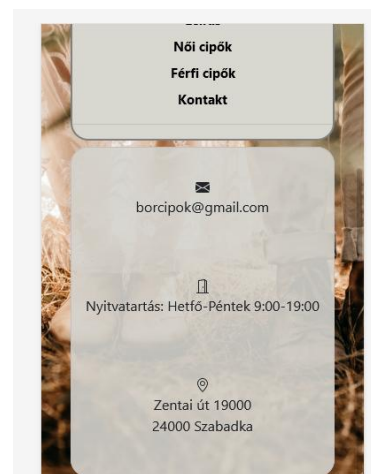
46.ábra Rólunk



47.ábra Női cipők



48.ábra Férfi cipők



49.ábra Kontakt



50.ábra Többiek weboldala

Felhasznált irodalom

W1. <https://www.w3schools.com/>

W2. <https://www.php.net/>

W3. <https://getbootstrap.com/>