

Ministerul Educației a Republicii Moldova

Universitatea Tehnică a Moldovei

Facultatea Calculatoare, Informatică și Microelectronică

Catedra Automatica și Tehnologii Informaționale

# Raport

Lucrarea de laborator Nr.6

La disciplina Medii interactive de dezvoltare a produselor soft

***Tema:*** Lucru în echipă. Aplicație complexă

A efectuat

Olaru Cristian

St.gr.TI-144

A verificat

Cojocarui Svetlana

Lect.univ.

Chișinău 2016

## ***Scopul lucrării***

Lucru în echipă. Aplicarea tehnicilor, limbajelor de programare și IDE-uri studiate în laboratoarele precedente.

## ***Sarcina lucrării***

1. Crearea unei aplicații complexe în echipă.
2. Divizarea sarcinilor pe membrii echipei.

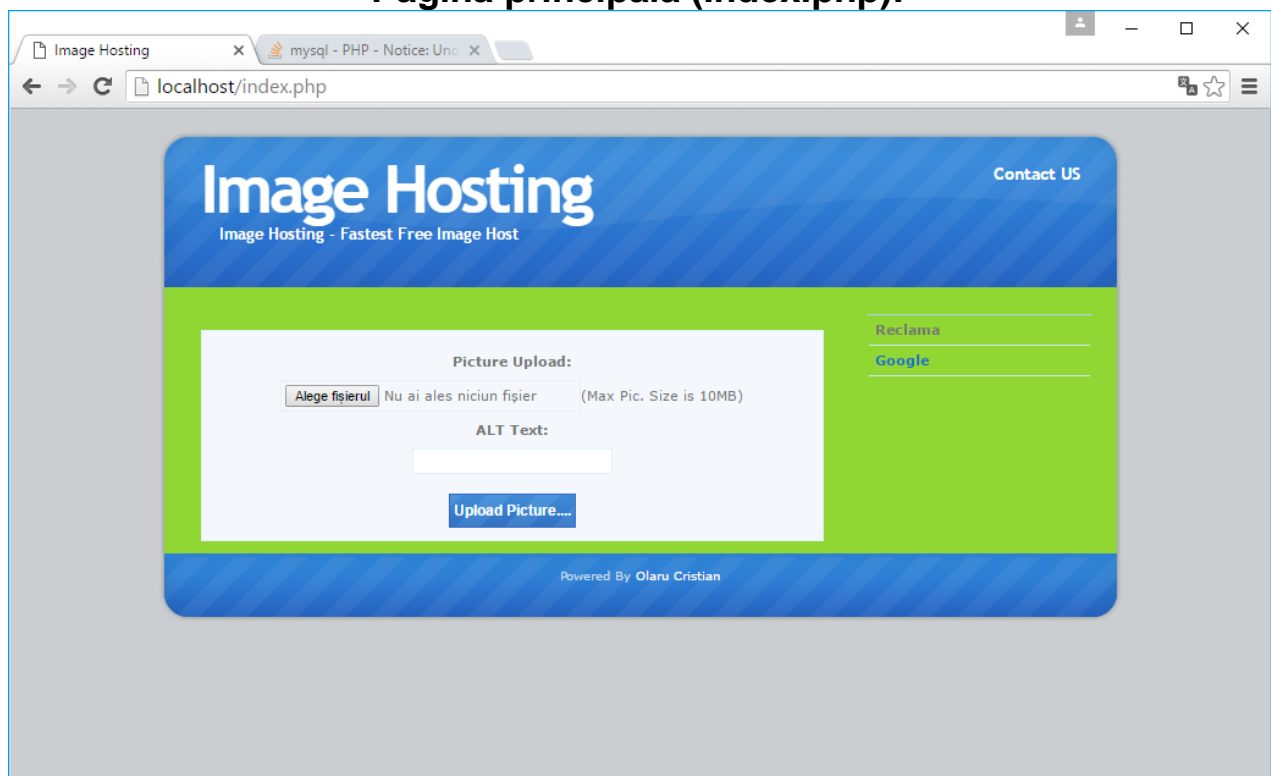
## Etapele executării lucrării de laborator

În cadrul lucrării respective a fost propus lucrul în echipă. În aceasta lucrare am realizat o pagina web de tip “Image Hosting” , am folosit limbajele ca PHP, mySql, html, css.

Sarcinile au fost repartizate astfel:

- Olaru Cristian – crearea interfeței paginii web, crearea funcției de upload a imaginilor;
- Novac Mihai – conectarea site-ului cu baza de date SQL

### Pagina principala (Index.php):



```
<?php
```

```
include('config.php');
```

```
?>
```

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"
```

```
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
```

```
<html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en" lang="en">
```

```
<head>
```

```
<meta name="Description" content="Image Hosting, Free Host" />
```

```
<meta name="Keywords" content="Free Image Hosting, Fastest servers, intel xeon," />
```

```
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
```

```
<link rel="stylesheet" href="images/style.css" type="text/css" />
```

```
<title><?php print $title; ?></title>
```

```
</head>
```

```
<BODY>
```

```
<div id="wrap">
```

```
<div id="header">
```

```
<h1 id="logo-text"><a href="index.php"><?php print $title; ?></a></h1>
```

```
<p id="slogan"><?php print $title; ?> - Fastest Free Image Host</p>
```

```
<div id="header-links">
```

```
<p>
```

```
<a href="contact.php">Contact US</a>
```

```
</p>
```

```
</div>
```

</div>

<div id="content-wrap">

<div id="main">

<center>

<?php

include('config.php');

if(\$\_SERVER['REQUEST\_METHOD'] == 'POST') {

preg\_match('/\.[a-zA-Z]+?)/', \$\_FILES['file']['name'], \$matches);

if(in\_array(strtolower(\$matches[1]), \$accepted)) {

if(\$\_FILES['file']['size'] <= \$maxsize) {

\$newname = md5\_file(\$\_FILES['file']['tmp\_name']).'.'.\$matches[1];

move\_uploaded\_file(\$\_FILES['file']['tmp\_name'], \$filedir.'/'.\$newname);

\$linkurl = 'http://'.\$\_SERVER['HTTP\_HOST'].preg\_replace('/\./([^\./]+?)/', '/',  
\$\_SERVER['PHP\_SELF']).'#\$newname';

\$imgurl = 'http://'.\$\_SERVER['HTTP\_HOST'].preg\_replace('/\./([^\./]+?)/', '/',  
\$\_SERVER['PHP\_SELF']).\$filedir.'/'.\$newname;

\$alt = \$\_POST["alt"];

print '<h2>Picture Uploaded Successfully!!!!</h2> <p id="codes">



<label for="codebb">BBCode:</label>

<input type="text" id="codebb" value="[URL='.\$siteurl.'][IMG]'.\$imgurl.'[/IMG][URL]"  
onclick="javascript:this.focus();this.select();" readonly="true" /><br />

<label for="codehtml">HTML Code: </label>

<input type="text" id="codehtml" value="\&lt;a href=" ".\$siteurl." "&gt;&lt;img  
src=" ".\$imgurl." alt=" ".\$alt." /&gt;&lt;/a&gt;" onclick="javascript:this.focus();this.select();" readonly="true" /><br />

```

        <label for="codedirect">Direct Link:</label>
        <input type="text" id="codedirect" value="".$imgurl.""
onclick="javascript:this.focus();this.select();" readonly="true" /></p>';

    } else

        print '<p>Sorry, Max Picture size is 10Mb</p>';

    } else

        print '<p>Sorry, Filetype Not Allowed</p>';

}

?>
</center>
<center>
<form enctype="multipart/form-data" action="<?php print preg_replace('/\([^\\]+?)$/', '/',
$_SERVER['PHP_SELF']) ?>" method="post">

<label for="file">Picture Upload: </label><input type="file" name="file" id="file" />(Max Pic.
Size is 10MB)<br />
<label for="alt">ALT Text:</label><input type="text" name="alt" id="alt" /><br><br>

<input name="submit" type="submit" value="Upload Picture...." class="button">

</form>
</center>

<?
$page = $_GET['p'];

if ($page == Null)
{

}
else if ($page == contact)
include("contact.php");
else
{

}

?>

</div>

```

```
<div id="sidebar">
```

```
<?php  
include('links.php');  
?>
```

```
</div>
```

```
</div>
```

```
<div id="footer">
```

```
<p>
```

```
<?php print $copyright; ?>
```

```
</p>
```

```
</div>
```

```
</div>
```

```
</body>
```

```
</html>
<?php
include('counter.php');
?>
```

### **Pagina de contact (contact.php):**

```
<?php
// declare values
$contact_email = $_POST['EmailAddress'];
$contact_subject = $_POST['Subject'];
$contact_name = $_POST['FullName'];
$contact_message = $_POST['Message'];
$mydate = date ( 'l, F d Y g:i A',time()+240 );

// where to send e-mail to
include ("config.php");

// e-mail subject
$subject = "Message submitted using Contact Us form";

// e-mail message
$message = "You have received a contact message:\r\n"

."-----\r\n"
."Contact Name: $contact_name\r\n"
."Subject: $contact_subject\r\n"
."Submitted: $mydate\r\n"
."From IP: {$_SERVER['REMOTE_ADDR']}\r\n\r\n"
."Message: $contact_message\r\n"
."Form Address: {$_SERVER['SERVER_NAME']}{$_SERVER['REQUEST_URI']}";

$headers = "From: $contact_name <$contact_email>\n"
."Reply-To: $contact_email\n"
."X-Mailer: PHP/" .phpversion();

if(empty($contact_name) || empty($contact_email) || empty($contact_subject) ||
empty($contact_message)) {
echo '
<form method="post" action="">
<table id="Form-Details">
<tbody>
<tr><td>Name:</td><td><input type="text" name="FullName" size="20" /></td>
<td>Subject:</td><td><input type="text" name="Subject" size="20" /></td></tr>
<tr><td>Email:</td><td colspan="3"><input type="text" name="EmailAddress" size="20"
/></td></tr>
<tr><td colspan="4">Message:</td></tr>
<tr><td colspan="4"><textarea rows="6" name="Message" cols="47">
```



```

class="input"></textarea></td></tr>
<tr><td colspan="4" align="center"><input type="reset" value="Reset" class="button" /> <input
type="submit" value="Send" class="button" /></td></tr>
</tbody>
</table>
</form>;
} elseif(!ereg("^[_a-z0-9-]+(\\.[_a-z0-9-]+)*@[a-z0-9-]+(\\.[a-z0-9-]+)*\\.([a-z]{2,3})$",
$contact_email)) {
echo "<p>ERROR: Please enter a valid e-mail address.</p>";
} else {
mail( $to, $subject, $message, $headers );
echo "<h3>Message Sent!</h3><p>Dear $contact_name,<br /><br />We will get back to you as
soon as possible using $contact_email."</p>";
}

echo "<center><b><h1><a href='/'>Close Contact Form</a></h1></b></center>";
?>

```

**Concluzie:**

În cadrul acestei lucrări de laborator , au fost dezvoltate abilitatile de lucru in echipa. Cu ajutorul platformei *Git.com* am reusit cu usurinta sa cream impreuna o pagina web. Au fost repartizate sarcini pentru membrii grupului si am reusit intr-un termen scurt sa cream aceasta pagina.