

Visoka škola strukovnih studija za informacione i komunikacione  
tehnologije

# Dokumentacija

(<http://interestingfacts.byethost11.com/>)

**Predmet:** Web programiranje

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Beograd, 2016

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### 3.8. JavaScript i jQuery

kodovi ..... 60

3.8.1. regEx.js ..... 60

//Client side checking.. 60

var greske = Array();... 60

function checkForm(){ 60

var firstName =

document.getElementById('tbFirstName'); ..... 60

var lastName =

document.getElementById('tbLastName'); ..... 60

var email =

document.getElementById('tbEmail'); ..... 60

var userName =

document.getElementById('tbUsername'); ..... 60

var gender =

document.regFormm.rbGender; ..... 60

var information = new

Array(); ..... 60

var errors = new

Array(); ..... 60

var reFirstName = /^[A-Z][a-z]{1,20}\$/; ..... 60

var reLastName = /^[A-Z][a-z]{1,20}(\s[A-Z][a-z]{1,20})\*/; ..... 60

var reEmail = /^[a-z0-9=+&^%]{3,20}@([a-z]{2,8}\.[a-z]{2,6}|[a-z]{2,8}\.[a-z]{2,4}\.[a-z]{2,4})\$/; ..... 60

var reUserName = /^[A-z0-9-]{3,}\$/; ..... 60

//First name check ..... 60

if(firstName.value.match(reFirstName)){ ..... 60

document.getElementById('labelFirstName').innerHTML = "Good!"; ..... 60

```

document.getElementById('labelFirstName').style.
color = "#00FF00"; .....60
} .....61
else{ .....61
document.getElementById('labelFirstName').inner
HTML = "A-z characters
allowed"; .....61
document.getElementById('labelFirstName').style.
color = "#FF0000"; .....61
} .....61
//Last name check .....61
if(lastName.value.match(
reLastName)){ .....61
document.getElementById('labelLastName').inner
HTML = "Looks OK!";
.....61
document.getElementById('labelLastName').style.
color = "#00FF00"; .....61
} .....61
else{ .....61
document.getElementById('labelLastName').inner
HTML = "A-z characters
allowed"; .....61
document.getElementById('labelLastName').style.
color = "#FF0000"; .....61
} .....61
//Email.....61
if(email.value.match(reE
mail)){ .....61
document.getElementById('labelEmail').innerHT
ML = "Nice!"; .....61
document.getElementById('labelEmail').style.color
= "#00FF00"; .....61
} .....61

```

```

else{ ..... 62
document.getElementById('labelEmail').innerHTML = "Invalid email address";..... 62
document.getElementById('labelEmail').style.color = "#FF0000"; ..... 62
} ..... 62
//Username ..... 62
if(userName.value.match(reUserName)){ ..... 62
document.getElementById('labelUsername').innerHTML = "Available";. 62
document.getElementById('labelUsername').style.color = "#00FF00" ..... 62
} ..... 62
else{ ..... 62
document.getElementById('labelUsername').innerHTML = "Wrong format.";..... 62
document.getElementById('labelUsername').style.color = "#FF0000";..... 62
} ..... 62
//Gender ..... 62
var genderStatus = ""; . 62
for(var i = 0; i < gender.length; i++ ){... 62
if(gender[i].checked){ . 62
genderStatus = gender[i].value; ..... 62
} ..... 62
} ..... 62
if(genderStatus == ""){ ..... 62
document.getElementById('spanGender').innerHTML

```

```

ML = "Select your
gender."; ..... 62
document.getElementById('spanGender').style.col
or = "#FF0000"; ..... 63
} ..... 63
else{ ..... 63
document.getElementById('spanGender').innerHT
ML = "You're good to
go!"; ..... 63
document.getElementById('spanGender').style.col
or = "#00FF00"; ..... 63
} ..... 63
//birth date check..... 63
var ddlDay =
document.regFormm.ddl
Day.options[document.re
gFormm.ddlDay.selected
Index]; ..... 63
var ddlMonth =
document.regFormm.ddl
Month.options[document
.regFormm.ddlMonth.sel
ectedIndex]; ..... 63
var ddlYear =
document.regFormm.ddl
Year.options[document.r
egFormm.ddlYear.selecte
dIndex]; ..... 63
if(ddlDay.value ==
"Day" || ddlMonth.value
== "Month" ||
ddlYear.value ==
"Year"){ ..... 63
document.getElementById('labelDate').innerHTM
L = "Select your birth
date"; ..... 63
document.getElementById('labelDate').style.color
= "#FF0000"; ..... 63
} ..... 63
else{ ..... 63

```

```

document.getElementById('labelDate').innerHTML = "Yay!"; ..... 63
document.getElementById('labelDate').style.color = "#00FF00"; ..... 63
} ..... 63
} ..... 64
function passCheck(){ 64
var pass =
document.getElementById('tbPassword'); ..... 64
var passConfirm =
document.getElementById('tbPassword2'); ..... 64
var rePass = /^[A-
z]{6,}[0-9]{1,}$/; ..... 64
//Password check..... 64
if(pass.value.match(rePas
s)){ ..... 64
document.getElementById('labelPassword').innerH
TML = "Nice!"; ..... 64
document.getElementById('labelPassword').style.c
olor = "#00FF00"; ..... 64
} ..... 64
else{ ..... 64
document.getElementById('labelPassword').innerH
TML = "Must have min 6
letters and a digit"; ..... 64
document.getElementById('labelPassword').style.c
olor = "#FF0000"; ..... 64
} ..... 64
//Password again ..... 64
if(pass.value ==
passConfirm.value){ ... 64
document.getElementById('labelPassword2').inner
HTML = "Passwords
match!"; ..... 65

```

document.getElementById('labelPassword2').style. color = "#00FF00"; .....	65
} .....	65
else{ .....	65
document.getElementById('labelPassword2').inner HTML = "Passwords don't match!"; .....	65
document.getElementById('labelPassword2').style. color = "#FF0000"; .....	65
} .....	65
} .....	65
function checkForm1(){ .....	65
if(greske.length == 0){	65
var forma = document.getElementById('regFormm'); .....	65
forma.action = "index.php?page=signup &btnSignUp=1" ; .....	65
forma.submit(); .....	65
} .....	65
} .....	65
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# 1.0 Uvod

## 1.1. Korišćeni programski jezici

Za izradu sajta su korišćeni su sledece tehnologije: HTML, CSS, CSS3, JavaScript, PHP, Bootstrap framework.

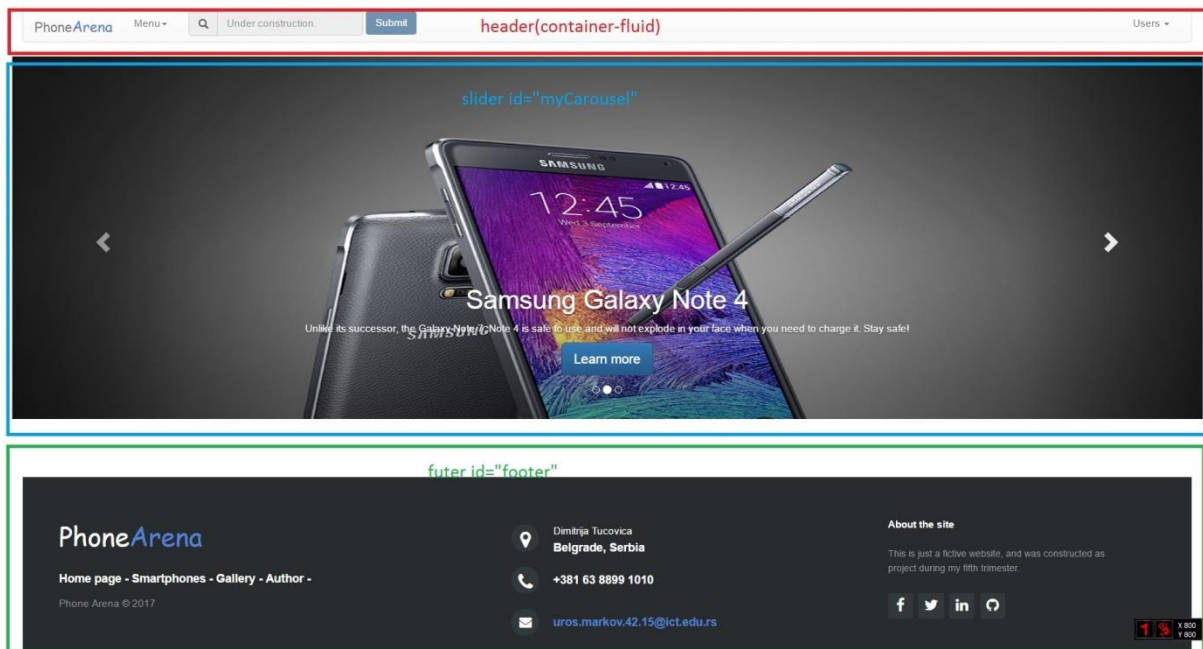
## 1.2. Opis funkcionalnosti

Sajt ima sledeće funkcionalnosti:

- **Ekspandirajući meni** koji je urađen pomoću bootstrap-a nalazi se na svakoj stranici.
- **Slajder** koji se nalazi na naslovnoj strani urađen je takodje pomoću Bootstrap-a.
- **Registracija i logovanje** HTML kod je urađen u bootstrap-u, vrsi se provera na klijentskoj strani(JavaScript) i na serverskoj(PHP).
- **Galerija** odrađena pomoću JQuery-ja (korišćen fancybox plugin).
- **Sve slike** na sajtu animirane gore navedenim JQuery plugin-om

## 1.3. Template

### 1.3.1. index.php



```
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>Neki vebsajt</title>
    <meta charset="UTF-8"/>
    <script src="jquery/jquery-3.1.1.min.js"></script>

    <!-- Latest compiled and minified CSS -->
    <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css" integrity="sha384-
BVYiSiFeK1dGmJRAkycuHAHRg32OmUcww7on3RYdg4Va+PmSTsz/K68vbdEjh4u"
crossorigin="anonymous">

    <!-- Optional theme -->
    <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap-
theme.min.css" integrity="sha384-
rHyoN1iRsVXV4nD0JutlnGaslCJuC7uwjduW9SVrLvRYooPp2bWYgmgJQIXwl/Sp"
crossorigin="anonymous">

    <!-- Latest compiled and minified JavaScript -->
    <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"
integrity="sha384-
Tc5Iqib027qvyjSMfHjOMaLkfuWVxZxUPnCJA7l2mCWNlIpG9mGCD8wGNlCPD7Txa"
crossorigin="anonymous"></script>
    <link rel="stylesheet" href="font-awesome-4.7.0/font-awesome-4.7.0/css/font-
awesome.min.css">
    <link rel="stylesheet" type="text/css" href="css/style.css">
    <script src="js/regEx.js"></script>
    <!-- Add jQuery library -->
    <script type="text/javascript" src="http://code.jquery.com/jquery-
latest.min.js"></script>
```

```

        <!-- Add mousewheel plugin (this is optional) -->
        <script type="text/javascript" src="fancybox/lib/jquery.mousewheel-
3.0.6.pack.js"></script>

        <!-- Add fancyBox -->
        <link rel="stylesheet" href="fancybox/source/jquery.fancybox.css?v=2.1.5"
type="text/css" media="screen" />
        <script type="text/javascript"
src="fancybox/source/jquery.fancybox.pack.js?v=2.1.5"></script>

        <!-- Optionally add helpers - button, thumbnail and/or media -->
        <link rel="stylesheet" href="fancybox/source/helpers/jquery.fancybox-
buttons.css?v=1.0.5" type="text/css" media="screen" />
        <script type="text/javascript" src="fancybox/source/helpers/jquery.fancybox-
buttons.js?v=1.0.5"></script>
        <script type="text/javascript" src="fancybox/source/helpers/jquery.fancybox-
media.js?v=1.0.6"></script>

        <link rel="stylesheet" href="fancybox/source/helpers/jquery.fancybox-
thumbs.css?v=1.0.7" type="text/css" media="screen" />
        <script type="text/javascript" src="fancybox/source/helpers/jquery.fancybox-
thumbs.js?v=1.0.7"></script>
        <script type="text/javascript">
            var $= jQuery.noConflict();
        </script>
        <script type="text/javascript">
            $(document).ready(function() {
                $(".fancybox").fancybox();
            });
        </script>
        <!--<script language="text/javascript">
            $(document).ready(function(){
                $('.surveyLabel').hover(function(){
                    $('.spanSurvey').css("margin-left", "20px");
                });
            });
        </script-->

        <!--<link src="lightbox2-master/lightbox2-master/dist/css/lightbox.min.css" rel="stylesheet">-->

        <!--<link rel="stylesheet" type="text/css" href="css/jquery.lightbox-0.5.css" media="screen"/>
        <script type="text/javascript" src="js/jquery.js"></script>
        <script type="text/javascript" src="js/jquery.lightbox-0.5.min.js"></script>
        <script type="text/javascript">
            $(document).ready(function()
            {
                $('#galerija a').lightBox();
            });
        </script-->

        <link rel="stylesheet" type="text/css" href="css/footer.css">

        <meta name="viewport" content="width=device-width, initial-scale=1.0 maximum-scale=1.0">

```

```
<body>
<div class="container-fluid">
    <div id="header" class="container-fluid">
        <nav class="navbar navbar-default">
            <div class="container-fluid">
                <!-- The whole NavMenu groups together in order to adjust for mobile screen size -->
                <div class="navbar-header">
                    <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-
target="#bs-example-navbar-collapse-1" aria-expanded="false">
                        <span class="sr-only">Toggle navigation</span>
                        <span class="icon-bar"></span>
                        <span class="icon-bar"></span>
                        <span class="icon-bar"></span>
                    </button>
                    <a class="navbar-brand" href="index.php">Phone<i class="company-
name">Arena</i></a>
                </div>

                <!-- Collect the nav links, forms, and other content for toggling -->
                <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
                    <?php

                        $menu = "SELECT * FROM menu WHERE ParentId = 0 AND Text NOT LIKE
'%Users%'";
                        $resultMenu = mysql_query($menu, $connection);

                        if(mysql_num_rows($resultMenu) > 0){
                            while($r = mysql_fetch_array($resultMenu)){
                                echo "<ul class='nav navbar-nav'>
                                    <li class='dropdown'>";

                                    echo "<a href='". $r['Path']."' class='dropdown-toggle' data-toggle='dropdown'
role='button' aria-haspopup='true' aria-expanded='false'>". $r['Text']."<span
class='caret'></span></a>";

                                    $schild = "SELECT * FROM menu WHERE ParentId = ". $r['IdLink'];
                                    $resultChild = mysql_query($schild, $connection);

                                    if(mysql_num_rows($resultChild) > 0){
                                        echo '<ul class="dropdown-menu">';
                                        $counter = 1;

                                        while($v = mysql_fetch_array($resultChild)){
                                            echo '<li><a href="index.php?page='.$v['Path'].'">'. $v['Text'].'</a></li>';
                                            if($counter % 3 == 0 ){
                                                echo '<li role="separator" class="divider"></li>';
                                            }
                                            $counter++;
                                        }
                                        echo "</ul>";
                                    }
                                    echo "</li></ul>";
                                }
                            }
                        }
                    </div>
                </div>
            </div>
        </nav>
    </div>
</div>
</body>
```

```

?>
<ul class="nav navbar-nav navbar-right">
  <li class="dropdown">
    <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-
haspopup="true" aria-expanded="false">Users <span class="caret"></span></a>
    <ul class="dropdown-menu">
      <?php

        if(isset($_SESSION['sessUserID'])){

        }
        else{ ?>
          <li><a href="index.php?page=login" aria-hidden="true"><i class="fa fa-sign-
in"></i> Log in</a></li>
          <li role="separator" class="divider"></li>
          <li><a href="index.php?page=signup" aria-hidden="true"><i class="fa fa-user-
plus"></i> Sign up</a></li>
        <?php } ?>

        <?php
        if(isset($_SESSION['sessUserID'])){ ?>
          <li role="separator" class="divider"></li>
          <li><a href="index.php?page=logout" aria-hidden="true"><i class="glyphicon
glyphicon-log-out"></i>Logout</a></li>
        <?php } ?>
      </ul>
    </li>
  </ul>
  <form class="navbar-form navbar-left">
    <div class="input-group">
      <span class="input-group-addon glyphicon glyphicon-search"></span>
      <input type="text" class="form-control" placeholder="Under construction."
disabled>
    </div>
    <button type="submit" class="btn btn-primary" disabled>Submit</button>
    <?php
      if(isset($_SESSION['sessUlogaID']) && $_SESSION['sessUlogaID'] == 1){ ?>
        <button type="submit" name="btnAdmin" class="btn btn-primary"><a
href="index.php?page=admin" class="adminLink">Admin panel</a></button>
      <?php }

    ?>
  </form>
</div>
</div>
</div>
</nav>
</div>
</div>
<div id="footer" class="container-fluid">
  <div class="footer-distributed">
    <div class="footer-left">
      <h3>Phone<span>Arena</span></h3>
      <p class="footer-links">
        <?php

```

```

        $footerMenu = "SELECT * FROM menu WHERE ParentId = 1 AND Text NOT
LIKE '%Useres%'";
        $resultFooterMenu = mysql_query($footerMenu, $connection);

        if(mysql_num_rows($resultFooterMenu) > 0){
            while($x = mysql_fetch_array($resultFooterMenu)){
                echo "<a href='index.php?page=".$x['Path']."'>".$x['Text']."</a>";
                echo " - ";
            }
        }
    ?>
</p>
<p class="footer-company-name">Phone Arena &copy; 2017</p>
</div>
<div class="footer-center">
    <div>
        <i class="fa fa-map-marker"></i>
        <p><span>Dimitrija Tucovica</span> Belgrade, Serbia</p>
    </div>
    <div>
        <i class="fa fa-phone"></i>
        <p>+381 63 8899 1010</p>
    </div>
    <div>
        <i class="fa fa-envelope"></i>
        <p><a
href="mailto:uros.markov.42.15@ict.edu.rs">uros.markov.42.15@ict.edu.rs</a></p>
    </div>
</div>
<div class="footer-right">
    <p class="footer-company-about">
        <span>About the site</span>
        This is just a fictive website, and was constructed as project
during my fifth trimester.
    </p>
    <div class="footer-icons">
        <a href="https://www.facebook.com/"><i class="fa fa-
facebook"></i></a>
        <a href="https://twitter.com/"><i class="fa fa-
twitter"></i></a>
        <a href="https://www.linkedin.com/"><i class="fa fa-
linkedin"></i></a>
        <a href="https://github.com/"><i class="fa fa-
github"></i></a>
    </div>
    </div>
</footer>
</div>
</body>
</html>

```

## 1.4. Korišćeni CSS

### Fancybox:

```
./!* fancyBox v2.1.5 fancyapps.com | fancyapps.com/fancybox/#license */
.fancybox-wrap,
.fancybox-skin,
.fancybox-outer,
.fancybox-inner,
.fancybox-image,
.fancybox-wrap iframe,
.fancybox-wrap object,
.fancybox-nav,
.fancybox-nav span,
.fancybox-tmp
{
    padding: 0;
    margin: 0;
    border: 0;
    outline: none;
    vertical-align: top;
}

.fancybox-wrap {
    position: absolute;
    top: 0;
    left: 0;
    z-index: 8020;
}

.fancybox-skin {
    position: relative;
    background: #f9f9f9;
    color: #444;
    text-shadow: none;
    -webkit-border-radius: 4px;
    -moz-border-radius: 4px;
    border-radius: 4px;
}

.fancybox-opened {
    z-index: 8030;
}
```

```
.fancybox-opened .fancybox-skin {
    -webkit-box-shadow: 0 10px 25px rgba(0, 0, 0, 0.5);
    -moz-box-shadow: 0 10px 25px rgba(0, 0, 0, 0.5);
    box-shadow: 0 10px 25px rgba(0, 0, 0, 0.5);
}

.fancybox-outer, .fancybox-inner {
    position: relative;
}

.fancybox-inner {
    overflow: hidden;
}

.fancybox-type-iframe .fancybox-inner {
    -webkit-overflow-scrolling: touch;
}

.fancybox-error {
    color: #444;
    font: 14px/20px "Helvetica Neue",Helvetica,Arial,sans-serif;
    margin: 0;
    padding: 15px;
    white-space: nowrap;
}

.fancybox-image, .fancybox-iframe {
    display: block;
    width: 100%;
    height: 100%;
}

.fancybox-image {
    max-width: 100%;
    max-height: 100%;
}

#fancybox-loading, .fancybox-close, .fancybox-prev span, .fancybox-next span
{
    background-image: url('fancybox_sprite.png');
}
```



```
#fancybox-loading {  
    position: fixed;  
    top: 50%;  
    left: 50%;  
    margin-top: -22px;  
    margin-left: -22px;  
    background-position: 0 -108px;  
    opacity: 0.8;  
    cursor: pointer;  
    z-index: 8060;  
}
```

```
#fancybox-loading div {  
    width: 44px;  
    height: 44px;  
    background: url('fancybox_loading.gif') center center no-repeat;  
}
```

```
.fancybox-close {  
    position: absolute;  
    top: -18px;  
    right: -18px;  
    width: 36px;  
    height: 36px;  
    cursor: pointer;  
    z-index: 8040;  
}
```

```
.fancybox-nav {  
    position: absolute;  
    top: 0;  
    width: 40%;  
    height: 100%;  
    cursor: pointer;  
    text-decoration: none;  
    background: transparent url('blank.gif'); /* helps IE */  
    -webkit-tap-highlight-color: rgba(0,0,0,0);  
    z-index: 8040;  
}
```

```
.fancybox-prev {  
    left: 0;  
}
```

```
.fancybox-next {
    right: 0;
}

.fancybox-nav span {
    position: absolute;
    top: 50%;
    width: 36px;
    height: 34px;
    margin-top: -18px;
    cursor: pointer;
    z-index: 8040;
    visibility: hidden;
}

.fancybox-prev span {
    left: 10px;
    background-position: 0 -36px;
}

.fancybox-next span {
    right: 10px;
    background-position: 0 -72px;
}

.fancybox-nav: hover span {
    visibility: visible;
}

.fancybox-tmp {
    position: absolute;
    top: -99999px;
    left: -99999px;
    visibility: hidden;
    max-width: 99999px;
    max-height: 99999px;
    overflow: visible !important;
}

/* Overlay helper */

.fancybox-lock {
```

```
    overflow: hidden !important;
    width: auto;
}

.fancybox-lock body {
    overflow: hidden !important;
}

.fancybox-lock-test {
    overflow-y: hidden !important;
}

.fancybox-overlay {
    position: absolute;
    top: 0;
    left: 0;
    overflow: hidden;
    display: none;
    z-index: 8010;
    background: url('fancybox_overlay.png');
}

.fancybox-overlay-fixed {
    position: fixed;
    bottom: 0;
    right: 0;
}

.fancybox-lock .fancybox-overlay {
    overflow: auto;
    overflow-y: scroll;
}

/* Title helper */

.fancybox-title {
    visibility: hidden;
    font: normal 13px/20px "Helvetica Neue",Helvetica,Arial,sans-serif;
    position: relative;
    text-shadow: none;
    z-index: 8050;
}
```

```
.fancybox-opened .fancybox-title {  
    visibility: visible;  
}
```

```
.fancybox-title-float-wrap {  
    position: absolute;  
    bottom: 0;  
    right: 50%;  
    margin-bottom: -35px;  
    z-index: 8050;  
    text-align: center;  
}
```

```
.fancybox-title-float-wrap .child {  
    display: inline-block;  
    margin-right: -100%;  
    padding: 2px 20px;  
    background: transparent; /* Fallback for web browsers that doesn't  
support RGBA */  
    background: rgba(0, 0, 0, 0.8);  
    -webkit-border-radius: 15px;  
    -moz-border-radius: 15px;  
    border-radius: 15px;  
    text-shadow: 0 1px 2px #222;  
    color: #FFF;  
    font-weight: bold;  
    line-height: 24px;  
    white-space: nowrap;  
}
```

```
.fancybox-title-outside-wrap {  
    position: relative;  
    margin-top: 10px;  
    color: #fff;  
}
```

```
.fancybox-title-inside-wrap {  
    padding-top: 10px;  
}
```

```
.fancybox-title-over-wrap {  
    position: absolute;  
    bottom: 0;
```

```
    left: 0;
    color: #fff;
    padding: 10px;
    background: #000;
    background: rgba(0, 0, 0, .8);
}
```

```
/*Retina graphics!*/
```

```
@media only screen and (-webkit-min-device-pixel-ratio: 1.5),
    only screen and (min--moz-device-pixel-ratio: 1.5),
    only screen and (min-device-pixel-ratio: 1.5){
```

```
    #fancybox-loading, .fancybox-close, .fancybox-prev span, .fancybox-next
span {
        background-image: url('fancybox_sprite@2x.png');
        background-size: 44px 152px; /*The size of the normal image, half
the size of the hi-res image*/
    }
```

```
    #fancybox-loading div {
        background-image: url('fancybox_loading@2x.gif');
        background-size: 24px 24px; /*The size of the normal image, half
the size of the hi-res image*/
    }
```

Futer

```
.footer-distributed{
    background-color: #292c2f;
    box-shadow: 0 1px 1px 0 rgba(0, 0, 0, 0.12);
    box-sizing: border-box;
    width: 100%;
    text-align: left;
    font: bold 16px sans-serif;

    padding: 55px 50px;
    margin-top: 80px;
}
```

```
.footer-distributed .footer-left,
.footer-distributed .footer-center,
.footer-distributed .footer-right{
    display: inline-block;
    vertical-align: top;
```

```
}
```

```
/* Footer left */
```

```
.footer-distributed .footer-left{  
    width: 40%;  
}
```

```
/* The company logo */
```

```
.footer-distributed h3{  
    color: #ffffff;  
    font: normal 36px 'Cookie', cursive;  
    margin: 0;  
}
```

```
.footer-distributed h3 span{  
    color: #5383d3;  
}
```

```
/* Footer links */
```

```
.footer-distributed .footer-links{  
    color: #ffffff;  
    margin: 20px 0 12px;  
    padding: 0;  
}
```

```
.footer-distributed .footer-links a{  
    display:inline-block;  
    line-height: 1.8;  
    text-decoration: none;  
    color: inherit;  
}
```

```
.footer-distributed .footer-company-name{  
    color: #8f9296;  
    font-size: 14px;  
    font-weight: normal;  
    margin: 0;  
}
```

```
/* Footer Center */
```

```
.footer-distributed .footer-center{  
    width: 35%;  
}
```

```
.footer-distributed .footer-center i{  
    background-color: #33383b;  
    color: #ffffff;  
    font-size: 25px;  
    width: 38px;  
    height: 38px;  
    border-radius: 50%;  
    text-align: center;  
    line-height: 42px;  
    margin: 10px 15px;  
    vertical-align: middle;  
}
```

```
.footer-distributed .footer-center i.fa-envelope{  
    font-size: 17px;  
    line-height: 38px;  
}
```

```
.footer-distributed .footer-center p{  
    display: inline-block;  
    color: #ffffff;  
    vertical-align: middle;  
    margin:0;  
}
```

```
.footer-distributed .footer-center p span{  
    display:block;  
    font-weight: normal;  
    font-size:14px;  
    line-height:2;  
}
```

```
.footer-distributed .footer-center p a{  
    color: #5383d3;  
    text-decoration: none;;  
}
```

```
/* Footer Right */

.footer-distributed .footer-right{
    width: 20%;
}

.footer-distributed .footer-company-about{
    line-height: 20px;
    color: #92999f;
    font-size: 13px;
    font-weight: normal;
    margin: 0;
}

.footer-distributed .footer-company-about span{
    display: block;
    color: #ffffff;
    font-size: 14px;
    font-weight: bold;
    margin-bottom: 20px;
}

.footer-distributed .footer-icons{
    margin-top: 25px;
}

.footer-distributed .footer-icons a{
    display: inline-block;
    width: 35px;
    height: 35px;
    cursor: pointer;
    background-color: #33383b;
    border-radius: 2px;

    font-size: 20px;
    color: #ffffff;
    text-align: center;
    line-height: 35px;

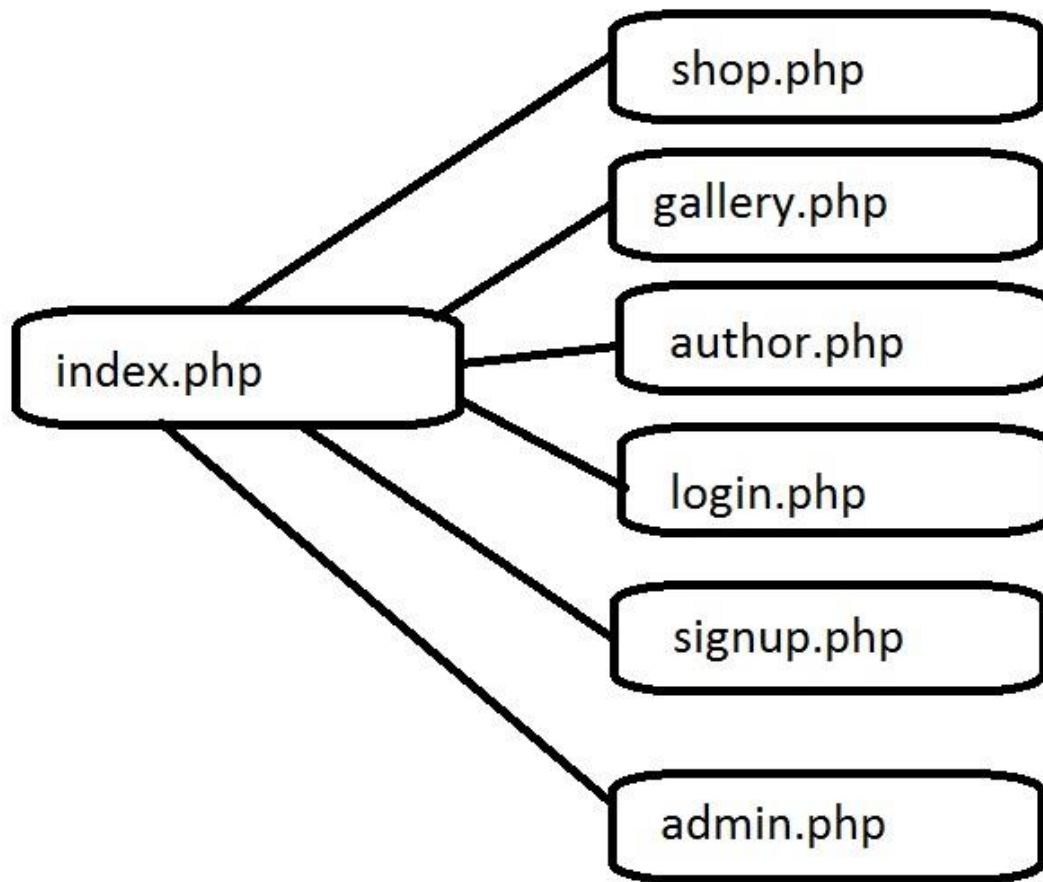
    margin-right: 3px;
    margin-bottom: 5px;
}
```



/\* If you don't want the footer to be responsive, remove these media queries \*/

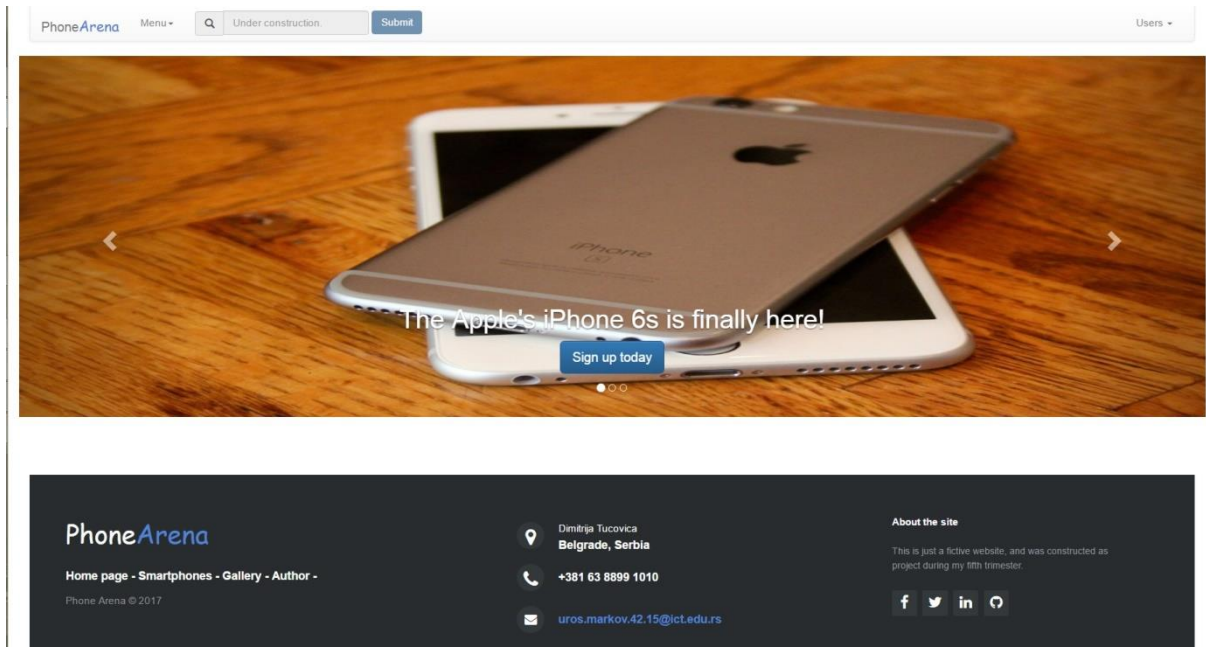
```
@media (max-width: 880px) {  
  
    .footer-distributed{  
        font: bold 14px sans-serif;  
    }  
  
    .footer-distributed .footer-left,  
    .footer-distributed .footer-center,  
    .footer-distributed .footer-right{  
        display: block;  
        width: 100%;  
        margin-bottom: 40px;  
        text-align: center;  
    }  
  
    .footer-distributed .footer-center i{  
        margin-left: 0;  
    }  
  
}  
}2.0. Organizacija
```

## 2.1. Organizaciona sema



## 2.3. PrintScreen stranica

### 2.3.1. Index.php



## 2.3.2. shop.php

PhoneArena

Menu

Q Under construction.

Submit

Users

Manufacturer

☐ Samsung

☐ Apple

☐ Sony

☐ LG


☐ Huawei

☐ Xiaomi


☐ HTC

Sort


Mobile phones




Galaxy Note 4




iPhone 6s




Galaxy S7



Xperia Z5 Premium



LG G5



P9 Plus

PhoneArena

Home page - Smartphones - Gallery - Author -

Phone Arena © 2017

Design Tucovica

Belgrade, Serbia

+381 63 8899 1010

uroz.markov.42.15@ict.edu.rs

About the site

This is just a fake website, and was constructed as project during my 5th semester.

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### 2.3.3. gallery.php




PhoneArena




Menu




Under construction.


Submit

Users











PhoneArena

Home page - Smartphones - Gallery - Author -


Phone Arena © 2017



Dimirija Tucovica  
Belgrade, Serbia







+381 63 8899 1010



uros.markov.42.15@ict.edu.rs

About the site

This is just a fictive website, and was constructed as project during my fifth trimester.



## 2.3.4. author.php


PhoneArena

Menu

Under construction.

Submit

Users



### About author

Uros Markov is a student at "ICT college of Vocational Studies", of Belgrade university. He is currently studying in order to become a Web developer. This is his second year, and he is amazed by the things he has learned so far. He is very friendly and a team player. He would like to pursue a master's degree in Web development, thus increasing his knowledge and experience on the subject. Well, that's it for now, can't think of anything else at this moment.

### Quick survey

How would you rate my website ?

- ☐ I don't like it :). (89489 votes)
- ☐ You need more practice, but you're doing great so far. (88491 votes)
- ☐ Its not bad, I actually like it. (81293 votes)
- ☐ Its pretty good, but I think I can make a better one. (88645 votes)
- ☐ Its awesome, absolutely loved it! (88197 votes)

Submit my vote!

PhoneArena

Home page - Smartphones - Gallery - Author -

Phone Arena © 2017

Dimitrija Tucovica

Belgrade, Serbia

+381 63 8899 1010

uros.markov.42.15@ict.edu.rs

About the site

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in

## 2.3.5. login.php

PhoneArena

Menu ▾

 Under construction.

Submit

Users ▾

Admin

.....


Let me in!

Don't have an account?


PhoneArena

Home page - Smartphones - Gallery - Author -


Phone Arena © 2017



Dimitrija Tucovica  
Belgrade, Serbia







+381 63 8899 1010



uros.markov.42.15@ict.edu.rs

About the site

This is just a fictive website, and was constructed as project during my fifth trimester.



## 2.3.6. signup.php

PhoneArena

Menu

Under construction

Submit

Users

First name: \*

Your real name is here.

Last name: \*

Your last name.

Email: \*

john.smith@yahoo.com

Username: \*

Your username is here

Password: \*

Password.

Confirm Password: \*

Confirm Password.

Birth date: \*

DayMonthYear

City: \*

City.

Gender: \*

Male

Female

Avatar:

Choose File

No file chosen

Picture formats(5 Mb max)

Sign up!

First name should start with a capital letter and can not contain any numbers.

Last name should be the same as the first name with the possibility of additional names(e.g. Smith Doe)

Email should contain only small letters and digits,including some special characters(-,\_, etc)

Username can contain letters, digits and some special characters.

Password must have at least 6 letters and 1 digit.

Birth date, city, gender and an avatar are all required.

PhoneArena

Home page - Smartphones - Gallery - Author -

Phone Arena © 2017

Location

Dimitrije Tucovica  
Belgrade, Serbia

Phone

+381 63 8899 1010

Email

uros.markov.42.15@ict.edu.rs

About the site

This is just a fictive website, and was constructed as project during my fifth trimester.

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## 2.3.7. admin.php

PhoneArena

Menu

Under construction

Submit

Admin panel

Users

IdUser	FirstName	LastName	Email	Username	Password	BirthDate	IdCity	Gender	Avatar	IdUloga	Delete
2	Uros	Markov	uros.markov.42.15@ict.edu.rs			797378400	1	Male			
3		Peric				812242800	1	Male			
4		Lazarevic				794876400	1	Male			
5		Mitrovic				794876400	1	Male			
									<div>Choose File</div>		

Add User

Delete

PhoneArena

Home page - Smartphones - Gallery - Author -

Phone Arena © 2017

Location

Dimitrije Tucovica  
Belgrade, Serbia

Phone

+381 63 8899 1010

Email

uros.markov.42.15@ict.edu.rs

About the site

This is just a fictive website, and was constructed as project during my fifth trimester.

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in

Q



## 3.0. HTML i CSS kodovi

### 3.1. index.php

```
<?php
    @session_start();
    @ob_start();
    include("connection.inc");

    include("functions.inc");

?>
<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Neki vebsajt</title>
        <meta charset="UTF-8"/>
        <script src="jquery/jquery-3.1.1.min.js"></script>

        <!-- Latest compiled and minified CSS -->
        <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css" integrity="sha384-
BVYiISiFeK1dGmJRAkycuHAHRg32OmUcww7on3RYdg4Va+PmSTsz/K68vbdEjh4u"
crossorigin="anonymous">

        <!-- Optional theme -->
        <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap-
theme.min.css" integrity="sha384-
rHyoN1iRsVXV4nD0JutlnGaslCJuC7uwjduW9SVrLvRYooPp2bWYgmgJQIXwl/Sp"
crossorigin="anonymous">

        <!-- Latest compiled and minified JavaScript -->
        <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"
integrity="sha384-
Tc5IQib027qvyjSMfHjOMaLkfuWVxZxUPnPnCJA7l2mCWNIPG9mGCD8wGNlCPD7Txa"
crossorigin="anonymous"></script>
        <link rel="stylesheet" href="font-awesome-4.7.0/font-awesome-4.7.0/css/font-
awesome.min.css">
        <link rel="stylesheet" type="text/css" href="css/style.css">
        <script src="js/regEx.js"></script>
        <!-- Add jQuery library -->
        <script type="text/javascript" src="http://code.jquery.com/jquery-
latest.min.js"></script>

        <!-- Add mousewheel plugin (this is optional) -->
        <script type="text/javascript" src="fancybox/lib/jquery.mousewheel-
3.0.6.pack.js"></script>
```

```

        <!-- Add fancyBox -->
        <link rel="stylesheet" href="fancybox/source/jquery.fancybox.css?v=2.1.5"
type="text/css" media="screen" />
        <script type="text/javascript"
src="fancybox/source/jquery.fancybox.pack.js?v=2.1.5"></script>

        <!-- Optionally add helpers - button, thumbnail and/or media -->
        <link rel="stylesheet" href="fancybox/source/helpers/jquery.fancybox-
buttons.css?v=1.0.5" type="text/css" media="screen" />
        <script type="text/javascript" src="fancybox/source/helpers/jquery.fancybox-
buttons.js?v=1.0.5"></script>
        <script type="text/javascript" src="fancybox/source/helpers/jquery.fancybox-
media.js?v=1.0.6"></script>

        <link rel="stylesheet" href="fancybox/source/helpers/jquery.fancybox-
thumbs.css?v=1.0.7" type="text/css" media="screen" />
        <script type="text/javascript" src="fancybox/source/helpers/jquery.fancybox-
thumbs.js?v=1.0.7"></script>
        <script type="text/javascript">
            var $= jQuery.noConflict();
        </script>
        <script type="text/javascript">
            $(document).ready(function() {
                $(".fancybox").fancybox();
            });
        </script>
<!--<script language="text/javascript">
    $(document).ready(function(){
        $('.surveyLabel').hover(function(){
            $('.spanSurvey').css("margin-left", "20px");
        });
    });
</script>-->

<!--<link src="lightbox2-master/lightbox2-master/dist/css/lightbox.min.css" rel="stylesheet">-->

<!--<link rel="stylesheet" type="text/css" href="css/jquery.lightbox-0.5.css" media="screen"/>
<script type="text/javascript" src="js/jquery.js"></script>
<script type="text/javascript" src="js/jquery.lightbox-0.5.min.js"></script>
<script type="text/javascript">
    $(document).ready(function()
    {
        $('#galerija a').lightBox();
    });
</script>-->

<link rel="stylesheet" type="text/css" href="css/footer.css">

<meta name="viewport" content="width=device-width, initial-scale=1.0 maximum-scale=1.0">
<body>
<div class="container-fluid">
    <div id="header" class="container-fluid">
        <nav class="navbar navbar-default">
            <div class="container-fluid">

```

```

<!-- The whole NavMenu groups together in order to adjust for mobile screen size -->
<div class="navbar-header">
    <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-
target="#bs-example-navbar-collapse-1" aria-expanded="false">
        <span class="sr-only">Toggle navigation</span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
    </button>
    <a class="navbar-brand" href="index.php">Phone<i class="company-
name">Arena</i></a>
</div>

<!-- Collect the nav links, forms, and other content for toggling -->
<div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
    <?php

    $menu = "SELECT * FROM menu WHERE ParentId = 0 AND Text NOT LIKE
'%Users%'";

    $resultMenu = mysql_query($menu, $connection);

    if(mysql_num_rows($resultMenu) > 0){
        while($r = mysql_fetch_array($resultMenu)){
            echo "<ul class='nav navbar-nav'>
                <li class='dropdown'>";

                echo "<a href='\". $r['Path'].\"' class='dropdown-toggle' data-toggle='dropdown'
role='button' aria-haspopup='true' aria-expanded='false'>\". $r['Text'].\"<span
class='caret'></span></a>";

                $child = "SELECT * FROM menu WHERE ParentId = \".$r['IdLink']";
                $resultChild = mysql_query($child, $connection);

                if(mysql_num_rows($resultChild) > 0){
                    echo '<ul class="dropdown-menu">';
                    $counter = 1;

                    while($v = mysql_fetch_array($resultChild)){
                        echo '<li><a href="index.php?page='. $v['Path'].\"">'. $v['Text'].\"</a></li>';
                        if($counter % 3 == 0 ){
                            echo '<li role="separator" class="divider"></li>';
                        }
                        $counter++;
                    }
                    echo "</ul>";
                }
                echo "</li></ul>";
            }
        }

    ?>
    <ul class="nav navbar-nav navbar-right">
        <li class="dropdown">
            <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-
haspopup="true" aria-expanded="false">Users <span class="caret"></span></a>

```

```

        <ul class="dropdown-menu">
            <?php

                if(isset($_SESSION['sessUserID'])){

                }
                else{ ?>
                    <li><a href="index.php?page=login" aria-hidden="true"><i class="fa fa-sign-
in"></i> Log in</a></li>
                    <li role="separator" class="divider"></li>
                    <li><a href="index.php?page=signup" aria-hidden="true"><i class="fa fa-user-
plus"></i> Sign up</a></li>
                <?php } ?>

                <?php
                if(isset($_SESSION['sessUserID'])){ ?>
                    <li role="separator" class="divider"></li>
                    <li><a href="index.php?page=logout" aria-hidden="true"><i class="glyphicon
glyphicon-log-out"></i>Logout</a></li>
                <?php } ?>
            </ul>
        </li>
    </ul>
    <form class="navbar-form navbar-left">
        <div class="input-group">
            <span class="input-group-addon glyphicon glyphicon-search"></span>
            <input type="text" class="form-control" placeholder="Under construction."
disabled>
        </div>
        <button type="submit" class="btn btn-primary" disabled>Submit</button>
    <?php
        if(isset($_SESSION['sessUlogaID']) && $_SESSION['sessUlogaID'] == 1){ ?>
            <button type="submit" name="btnAdmin" class="btn btn-primary"><a
href="index.php?page=admin" class="adminLink">Admin panel</a></button>
        <?php }

        ?>
    </form>
</div>
</div>
</nav>
</div>
</div>
<div id="middle" class="container-fluid">
    <?php

        if(isset($_GET['page'])){
            $typ = $_GET['page'];

            switch($typ){

                case 'shop':
                    include("shop.php");
                    break;

```

```

        case 'slider':
            include("slider.php");
            break;

        case 'signup':
            include("signup.php");
            break;

        case 'login':
            include("login.php");
            break;

        case 'gallery':
            include("gallery.php");
            break;

        case 'logout':
            include("logout.php");
            break;

        case 'author':
            include("author.php");
            break;

        case 'admin':
            include("admin.php");
            break;

        default:
            include("slider.php");
            break;
    }
} else {
    include("slider.php");
}

/*if(isset($_GET['page'])){
    if($_GET['page'] == 'shop'){
        include("shop.php");
    }
    if($_GET['page'] == 'slider'){
        include("slider.php");
    }
}*/

?>
</div>
<div id="footer" class="container-fluid">
    <footer class="footer-distributed">
        <div class="footer-left">
            <h3>Phone<span>Arena</span></h3>
            <p class="footer-links">
                <?php

```

```

$footerMenu = "SELECT * FROM menu WHERE ParentId = 1 AND Text NOT
LIKE '%Useres%'";
$resultFooterMenu = mysql_query($footerMenu, $connection);

if(mysql_num_rows($resultFooterMenu) > 0){
    while($x = mysql_fetch_array($resultFooterMenu)){
        echo "<a href='index.php?page=".$x['Path']."'>".$x['Text']."</a>";
        echo " - ";
    }
}

?>
</p>
<p class="footer-company-name">Phone Arena &copy; 2017</p>
</div>
<div class="footer-center">
    <div>
        <i class="fa fa-map-marker"></i>
        <p><span>Dimitrija Tucovica</span> Belgrade, Serbia</p>
    </div>
    <div>
        <i class="fa fa-phone"></i>
        <p>+381 63 8899 1010</p>
    </div>
    <div>
        <i class="fa fa-envelope"></i>
        <p><a
href="mailto:uros.markov.42.15@ict.edu.rs">uros.markov.42.15@ict.edu.rs</a></p>
    </div>
</div>
<div class="footer-right">
    <p class="footer-company-about">
        <span>About the site</span>
        This is just a fictive website, and was constructed as project
during my fifth trimester.
    </p>
    <div class="footer-icons">
        <a href="https://www.facebook.com/"><i class="fa fa-
facebook"></i></a>
        <a href="https://twitter.com/"><i class="fa fa-
twitter"></i></a>
        <a href="https://www.linkedin.com/"><i class="fa fa-
linkedin"></i></a>
        <a href="https://github.com/"><i class="fa fa-
github"></i></a>
    </div>
</div>
</footer>
</div>
</body>
</html>

```

## 3.2. shop.php

```
<div class="row">
  <div class="col col-lg-3 col-md-3 col-sm-6 col-xs-12">
    <p class="h3">Manufacturer</p>
    <form method="POST" action="index.php?page=shop">
      <?php

        $manus = "SELECT * FROM manufacturer";
        $result = mysql_query($manus, $connection);
        if(mysql_num_rows($result) > 0){
          while($m = mysql_fetch_array($result)){
            echo "<label class='form-control custom-checkbox'>
              <input type='radio' class='custom-control-input'
value='\".$m['IdManufacturer'].\"' name='rbManufacturer' >
              <span class='custom-control-indicator'></span>
              <span class='custom-control-description'>\".$m['Name'].\"
              </label>";
          }
        }

      ?>
      <input type="submit" class="btn btn-primary" name="btnSort" id="btnSort"
value="Sort"/>
    </form>
  </div>
  <?php
    if(isset($_REQUEST['btnSort'])){

      $test = $_POST['rbManufacturer'];

      if(empty($test)){
        echo "Select manufacturer.";
      }
    }
  }
}
```

```

else{
    $sorted = "SELECT * FROM smartphones WHERE IdManufacturer = '$test'";
    $resultSorted = mysql_query($sorted, $connection);

    echo "<div class='col col-lg-9 col-md-6 col-sm-9 col-xs-12'>
        <div class='row'>
            <p class='h3'><i class='fa fa-mobile' aria-
hidden='true'></i>&nbsp;&nbsp;&nbsp;Mobile phones</p>
        </div>";

    if(mysql_num_rows($resultSorted) > 0){
        while($xx = mysql_fetch_array($resultSorted)){
            echo "<div class='col col-lg-5 col-md-8 col-sm-8 col-xs-12 img-thumb'>
                <img src='". $xx['Picture']. "' alt='". $xx['Model']. "'><br/><a
href='#'>". $xx['Model']. "</a>
            </div>";
        }
        echo "</div>";
    }
}
?>
<?php

if(isset($_REQUEST['btnSort'])){

}
else{ ?>
<div class="col col-lg-9 col-md-9 col-sm-12 col-xs-12"> <!--Ovde dodati ID-->
<div class="row">
<p class="h3"><i class="fa fa-mobile" aria-
hidden="true"></i>&nbsp;&nbsp;&nbsp;Mobile phones</p>
</div>
<?php }
?>

<div class="row">
<?php
    if(isset($_REQUEST['btnSort'])){

    }
    else{
        $phones = "SELECT * FROM smartphones";
        $result = mysql_query($phones, $connection);

        if(mysql_num_rows($result) > 0){
            while($phone = mysql_fetch_array($result)){
                echo "<div class='col col-lg-5 col-md-6 col-sm-12 col-xs-12 img-thumb'>
                    <img src='". $phone['Picture']. "' alt='". $phone['Model']. "'><br/><a
href='#'>". $phone['Model']. "</a>
                </div>";
                //U href-u staviti javascript:show($phone['IdSmartphone']);
            }
        }
    }
}

```



```

    }
    ?>
<?php
    if(isset($_REQUEST['btnSort'])){

    }
    else{ ?>
        </div>
    <?php }
    ?>

</div>

```

### 3.3. gallery.php

```

<div class="row">
    <?php

        $selectPhotos = "SELECT * FROM pictures";
        $resultSelectPhotos = mysql_query($selectPhotos, $connection);

        if(mysql_num_rows($resultSelectPhotos) > 0){
            while($p = mysql_fetch_array($resultSelectPhotos)){
                echo "<div class='col col-lg-4 col-md-4 col-sm-6 col-xs-12'>
                    <a href='".$p['Picture']."' data-title='".$p['AltTag']."' class='fancybox' rel='group'>
                        <img src='".$p['Picture']."' alt='".$p['AltTag']."' class='img-thumbnail' />
                    </a>
                </div>";
            }
        }

    ?>
</div>

```

### 3.4. author.php

```

<div class="container-fluid">
    <div class="row">
        <div class="col col-lg-4 col-md-4 col-sm-6 col-xs-12">
            <?php
                $authorPic = "SELECT * FROM author";
                $result = mysql_query($authorPic, $connection);

                if(mysql_num_rows($result) == 1){
                    $author = mysql_fetch_array($result);

                    echo "<img class='img-responsive borders' src='".$author['AuthorPicturePath']."'
alt='".$author['Alt']."' />";
                }
            ?>
        </div>
    </div>

```

```

<div class="col col-lg-4 col-md-4 col-sm-6 col-xs-12">
    <p id="pAuthor">About author</p>
    <?php
        $authorBio = "SELECT * FROM author";
        $result = mysql_query($authorBio, $connection);

        if(mysql_num_rows($result) == 1){
            $author = mysql_fetch_array($result);

            echo "<p>".$author['AboutAuthor']. "</p>";
        }
    ?>
</div>
<div class="col col-lg-4 col-md-4 col-sm-6 col-xs-12">
    <form method="POST" action="index.php?page=author" class="form-horizontal">
        <p id="pSurvey"><i class="glyphicon glyphicon-list-alt"></i> Quick survey</p>
        <span id="spanSurvey">How would you rate my website ?</span><br/>
        <div class="btn-group btn-group-vertical">
            <?php
                $surveys = "SELECT * FROM survey";
                $result = mysql_query($surveys, $connection);
                if(mysql_num_rows($result) > 0){
                    while($survey = mysql_fetch_array($result)){
                        echo "<label class='surveyLabel'>
                            <input type='radio' name='rbSurvey' value='".$survey['IdSurvey']."' />
                            <span
class='spanSurvey'>".$survey['LabelSpan']. "&nbsp;&nbsp;&nbsp;(".$survey['Counter']. " votes)". "</span>
                            </label>";
                        }
                    }
                ?>
                <input type="submit" class="btn btn-primary" name="btnSurvey" id="btnSurvey"
value="Submit my vote!" />
            </div>
        </form>
    <?php

        if(isset($_REQUEST['btnSurvey'])){

            $survey = $_POST['rbSurvey'];

            if(empty($survey)){
                echo "<div class='alert alert-warning alert-dismissible' role='alert'>
                    <button type='button' class='close' data-dismiss='alert' aria-label='Close'>
                        <span aria-hidden='true'>&times;</span>
                    </button>
                    <strong>Please submit a vote first.</strong>
                </div>";
            }
            else{
                $counter = "UPDATE survey SET Counter = Counter + 1 WHERE IdSurvey =
'$survey'";
                $resultCounter = mysql_query($counter, $connection);
            }
        }
    }

```

```
        echo "Successfully submitted your vote.";
    }

}

?>
</div>
</div>
</div>
```

## 3.5. login.php

```
<div class="form-bottom">
  <div class="container container-test">
    <div class="row row-bg">

      <div class="col col-lg-4 col-lg-offset-4 col-md-offset-3 col-md-6 col-sm-offset-2 col-sm-8 col-
xs-12">
        <?php
          include("letmein.php");
        ?>
        <form role="form" action="index.php?page=login" method="POST">
          <div class="form-group">
            <label class="sr-only" for="tbUsername">First name</label>
            <input type="text" name="tbUsername" placeholder="Username..." class="form-control"
id="tbUsername">
          </div>
          <div class="form-group">
            <label class="sr-only" for="tbPassword">Last name</label>
            <input type="password" name="tbPassword" placeholder="Password..." class="form-
control" id="tbPassword">
          </div>
          <button type="submit" name="btnLogIn" class="btn btn-primary">Let me in!</button>
          <a href="index.php?page=signup">Don't have an account?</a>
        </form>
      </div>
    </div>
  </div>
</div>
```

## 3.5. signup.php

```
<div class="jumbotron">
  <div class="row">
    <div class="col col-lg-8 col-md-7 col-sm-6 col-xs-12">
      <form method="POST" action="serverRegEx.php" name="regFormmm" id="regFormmm"
enctype="multipart/form-data">
        <div class="form-group">
          <label for="tbFirstName">First name:</label>
          <label for="tbFirstName" id="labelFirstName">*</label>
          <input type="text" class="form-control" onBlur="checkForm();" name="tbFirstName"
id="tbFirstName" placeholder="Your real name in here.."/>
        </div>
        <div class="form-group">
          <label for="tbLastName">Last name:</label>
          <label for="tbLastName" id="labelLastName">*</label>
          <input type="text" class="form-control" onBlur="checkForm();" name="tbLastName"
id="tbLastName" placeholder="Your last name.."/>
        </div>
        <div class="form-group">
          <label for="tbEmail">Email:</label>
          <label for="tbEmail" id="labelEmail">*</label>
```

```

        <input type="text" class="form-control" onBlur="checkForm();" name="tbEmail"
id="tbEmail" placeholder="john.smith@yahoo.com"/>
    </div>
    <div class="form-group">
        <label for="tbUsername">Username:</label>
        <label for="tbUsername" id="labelUsername">*</label>
        <input type="text" class="form-control" onBlur="checkForm();" name="tbUsername"
id="tbUsername" placeholder="Your username in here"/>
    </div>
    <div class="form-group">
        <label for="tbPassword">Password:</label>
        <label for="tbPassword" id="labelPassword">*</label>
        <input type="password" class="form-control" name="tbPassword" id="tbPassword"
placeholder="Password.."/>
    </div>
    <div class="form-group">
        <label for="tbPassword2">Confirm Password:</label>
        <label for="tbPassword2" id="labelPassword2">*</label>
        <input type="password" class="form-control" onBlur="passCheck();"
name="tbPassword2" id="tbPassword2" placeholder="Confirm Password.."/>
    </div>
    <div class="form-group">
        <label for="ddlDay">Birth date: *</label>
        <select name="ddlDay" id="ddlDay" class="custom-select" onChange="checkForm();">
            <option value="Day">Day</option>
            <?php
                dynamicList(1, 31);
            ?>
        </select>
        <select name="ddlMonth" id="ddlMonth" class="custom-select"
onChange="checkForm();">
            <option value="Month">Month</option>
            <?php
                dynamicMonthList();
            ?>
        </select>
        <select name="ddlYear" id="ddlYear" class="custom-select"
onChange="checkForm();">
            <option value="Year">Year</option>
            <?php
                dynamicList(1921, 2017);
            ?>
        </select>
        <label for="ddlYear" id="labelDate"></label>
    </div>
    <div class="form-group">
        <label for="ddlCity">City: *</label>
        <select name="ddlCity" class="custom-select" id="ddlCity">
            <option value="City">City..</option>
            <?php
                $queryCities = "SELECT * FROM cities";
                $queryAction = mysql_query($queryCities, $connection);

                if(mysql_num_rows($queryAction) > 0){
                    while($city = mysql_fetch_array($queryAction)){

```

```

        echo("<option value='". $city['IdCity']. "'>". $city['City']. "</option>");
    }
}
?>
</select>
</div>
<div class="custom-controls-stacked">
    <label for="rbGender">Gender: *</label><br/>
    <label class="custom-control custom-radio">
        <input id="rbMale" name="rbGender" value="Male" type="radio" class="custom-
control-input">
        <span class="custom-control-indicator"></span>
        <span class="custom-control-description">Male</span>
        <span id="spanGender"></span>
    </label><br/>
    <label class="custom-control custom-radio">
        <input id="rbFemale" name="rbGender" value="Female" type="radio" class="custom-
control-input">
        <span class="custom-control-indicator"></span>
        <span class="custom-control-description">Female</span>
    </label>
</div>
<div class="form-group">
    <label for="fileAvatar">Avatar:</label>
    <input type="file" id="fileAvatar" name="fileAvatar" class="btn btn-primary"/>
    <span id="spanAvatar">Picture formats(5 Mb max)</span>
</div>
    <input type="button" class="btn btn-primary btn-lg btn-block" name="btnSignUp"
onClick="checkForm1();" value="Sign up!"/>
</form>
<?php
    include("serverRegEx.php");
?>
</div>
<div class="col col-lg-4 col-md-5 col-sm-6 col-xs-12">
    <div class="panel panel-default">
        <ul class="list-group">
            <li class="list-group-item">First name should start with a capital letter and can not
contain any numbers.</li>
            <li class="list-group-item">Last name should be the same as the first name with the
possibility of additonal names(e.g. Smith Doe)</li>
            <li class="list-group-item">Email should contain only small letters and digits,including
some special characters(-. etc)</li>
            <li class="list-group-item">Username can contain letters, digits and some special
characters..</li>
            <li class="list-group-item">Password must have at least 6 letters and 1 digit.</li>
            <li class="list-group-item">Birth date, city, gender and an avatar are all required.</li>
        </ul>
    </div>
</div>
</div>
</div>
</div>

```

## 3.5. admin.php

```
<?php
    @session_start();
    include("connection.inc");

    if(!isset($_SESSION['sessUlogaID']) || $_SESSION['sessUlogaID'] != 1){
        header("Location: index.php");
    }

    $userss = "SELECT * FROM users";
    $resultUserss = mysql_query($userss, $connection);

    echo "<div class='container-fluid'>
        <div class='row'>
            <form method='POST' action='index.php?page=admin' enctype='multipart/form-data'>
                <div class='table-responsive'>
                    <table class='table' border='1'>
                        <tr>
                            <th>IdUser</th>
                            <th>FirstName</th>
                            <th>LastName</th>
                            <th>Email</th>
                            <th>Username</th>
                            <th>Password</th>
                            <th>BirthDate</th>
                            <th>IdCity</th>
                            <th>Gender</th>
                            <th>Avatar</th>
                            <th>IdUloga</th>
                            <th>Delete</th>
                        </tr>";

    if(mysql_num_rows($resultUserss) > 0){
        while($usersA = mysql_fetch_array($resultUserss)){
            echo "<tr>
                <td>".$usersA['IdUser']. "</td>
                <td>".$usersA['FirstName']. "</td>
                <td>".$usersA['LastName']. "</td>
                <td>".$usersA['Email']. "</td>
                <td>".$usersA['Username']. "</td>
                <td>".$usersA['Password']. "</td>
                <td>".$usersA['BirthDate']. "</td>
                <td>".$usersA['IdCity']. "</td>
                <td>".$usersA['Gender']. "</td>
                <td>".$usersA['Avatar']. "</td>
                <td>".$usersA['IdUloga']. "</td>
                <td><input type='checkbox' name='forDeletion[]' value='".$usersA['IdUser']."'></td>
            </tr>";
        }
        echo "<tr>
            <td><input type='text' class='new' name='tbNewId' disabled/></td>
            <td><input type='text' class='new' name='tbNewFName'></td>
            <td><input type='text' class='new' name='tbNewLName'></td>
```

```

        <td><input type='text' class='new' name='tbNewEmail'/></td>
        <td><input type='text' class='new' name='tbNewUser'/></td>
        <td><input type='password' class='new' name='tbNewPass'/></td>
        <td><input type='text' class='new' name='tbNewBirthDate'/></td>
        <td><input type='text' class='new' name='tbNewCityID'/></td>
        <td><input type='text' class='new' name='tbNewGender'/></td>
        <td><input type='file' class='new' name='fNewAvatar' id='fNewAvatar'/></td>
        <td><input type='text' class='new' name='tbNewUlogaID'/></td>
        <td><input type='checkbox' class='new' disabled/></td>
    </tr>";
    echo "<tr>
        <td colspan='12'><input type='submit' class='btn btn-primary' name='btnAdd' id='btnAdd'
value='Add User'/>
        <input type='submit' class='btn btn-primary' name='btnDelete' id='btnDelete'
value='Delete'/></td>
    </tr>";
    echo "</div></table></form>";

    echo "</div>
    </div>";
}

if(isset($_REQUEST['btnDelete'])){
    $forDelete = $_POST['forDeletion'];

    foreach($forDelete as $d){
        $deleteUser = "DELETE FROM users WHERE IdUser = ".$d;
        $resultDelete = mysql_query($deleteUser, $connection);
    }
    if(!$resultDelete){
        echo "<div class='alert alert-danger alert-dismissible' role='alert'>
            <button type='button' class='close' data-dismiss='alert' aria-label='Close'>
                <span aria-hidden='true'>&times;</span>
            </button>
            <strong>Error!</strong> Failed to delete user, please try again.
        </div>";
    }
    else{
        echo "<div class='alert alert-success alert-dismissible' role='alert'>
            <button type='button' class='close' data-dismiss='alert' aria-label='Close'>
                <span aria-hidden='true'>&times;</span>
            </button>
            <strong>Success!</strong> User successfully deleted.
        </div>";
    }
}

if(isset($_REQUEST['btnAdd'])){
    $newName = $_POST['tbNewFName'];
    $newLast = $_POST['tbNewLName'];
    $newEmail = $_POST['tbNewEmail'];
    $newUser = $_POST['tbNewUser'];
    $newPass = md5(trim($_POST['tbNewPass']));
    $newDate = $_POST['tbNewBirthDate'];

```



```

$newCity = $_POST['tbNewCityID'];
$newGender = $_POST['tbNewGender'];

$avatarNew = $_FILES['fNewAvatar']['name'];
$avatar = $_FILES['fNewAvatar']['tmp_name'];

$newUloga = $_POST['tbNewUlogaID'];

$avatarPerm = "avatars/" . time() . $avatarNew;

$userCheck = "SELECT * FROM users WHERE Username = '$newUser'";
$resultCheck = mysql_query($userCheck, $connection);
if(mysql_num_rows($resultCheck) > 0){
    echo "<div class='alert alert-warning alert-dismissible' role='alert'>
        <button type='button' class='close' data-dismiss='alert' aria-label='Close'>
            <span aria-hidden='true'>&times;</span>
        </button>
        <strong>Username </strong>already exists.
    </div>";
}
else{
    if(move_uploaded_file($avatar, $avatarPerm)){
        $addUser = "INSERT INTO users
VALUES('$newName','$newLast','$newEmail','$newUser','$newPass','$newDate','$newCity','$newGe
nder','$avatarPerm','$newUloga')";
        $resultAdd = mysql_query($addUser, $connection);
        if(!$resultAdd){
            echo "<div class='alert alert-danger alert-dismissible' role='alert'>
                <button type='button' class='close' data-dismiss='alert' aria-label='Close'>
                    <span aria-hidden='true'>&times;</span>
                </button>
                <strong>Error!</strong> Failed to add user, please try again.
            </div>";
        }
        else{
            echo "<div class='alert alert-success alert-dismissible' role='alert'>
                <button type='button' class='close' data-dismiss='alert' aria-label='Close'>
                    <span aria-hidden='true'>&times;</span>
                </button>
                <strong>Success!</strong> User successfully added.
            </div>";
        }
    }
}
else{
    echo "<div class='alert alert-danger alert-dismissible' role='alert'>
        <button type='button' class='close' data-dismiss='alert' aria-label='Close'>
            <span aria-hidden='true'>&times;</span>
        </button>
        <strong>Error!</strong> Failed to upload the file, please try again.
    </div>";
}
}
}

```

```
}  
?>
```

## 3.6. CSS kod

```
.h1, .h2, .h3{  
    text-align:center;  
    background-color:#CCC;  
    border-radius:5px;  
    padding:5px;  
}  
  
i.company-name{  
    color:#5383d3 !important;  
    font: normal 20px 'Cookie', cursive;  
}  
  
.carousel-inner img{  
    width:100% !important;  
    max-height:500px !important;  
}  
  
.img-thumb img{  
    width:340px;  
    height:240px;  
    border:1px solid #000;  
    border-radius:15px;  
}  
  
.img-thumb{  
  
    text-align:center;  
    font-size:22px;  
}  
  
.img-thumb a{  
    background-color:steelblue;  
    padding-left:30px;  
    padding-right:30px;  
    border-radius:25px;  
    color:#FFF;  
}
```

```

.img-thumb a:hover{
    text-decoration:none;
    color:yellow;
}

.borders{
    border:1px solid #337ab7;
    border-radius:5px;
    box-shadow: 1px 1px 1px #000;
}

#spanSurvey{
    color: #000;
    font-size:18px;
}

#pSurvey{
    font-size:20px;

    font-weight:bold;
}

#pAuthor{
    font-size:24px;
    text-align:center;
}

.adminLink{
    text-decoration: none;
    color:aliceblue;
}

.adminLink:hover{
    text-decoration: none;
    color:aliceblue;
}

[class='new']{
    width:92px;
}

```

## 3.7. ostali kodovi

### 3.7.1. connection,inc

```
<?php
```

```
$domain = "localhost";
```

```
$user = "root";
```

```
$pass = "";
```

```
$errors = array();
```

```
$connection = mysql_connect($domain, $user, $pass);
```

```
if(!$connection){
```

```
    $errors[] = "Error, couldnt connect to the database server.";
```

```
}
```

```
$selectDatabase = mysql_select_db('phone_arena_db', $connection);
```

```
if(!$selectDatabase){
```

```
    $errors[] = "Error, the database doesn't exist";
```

```
}
```

```
mysql_set_charset("utf8", $connection);
```

```
?>
```

### 3.7.2. functions.inc

```
<?php

function dynamicList($begin, $end){

    for($i = $begin; $i <= $end; $i++){

        echo("<option value=\"" . $i . "\">" . $i . "</option>");
    }
}

function dynamicMonthList(){

    $months = array(
        '1' => 'January',
        '2' => 'February',
        '3' => 'March',
        '4' => 'April',
        '5' => 'May',
        '6' => 'June',
        '7' => 'July',
        '8' => 'August',
        '9' => 'September',
        '10' => 'October',
        '11' => 'November',
        '12' => 'December',
    );

    foreach($months as $index => $value){
        echo("<option value=\"" . $index . "\">" . $value . "</option>");
    }
}

?>
```

### 3.7.3. letmein.php

```
<?php

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

    $user = $_POST['tbUsername'];
    $pass = md5(trim($_POST['tbPassword']));

    $findUser = "SELECT * FROM users WHERE Username = '$user' AND Password = '$pass'";
    $result = mysql_query($findUser, $connection);

    if(mysql_num_rows($result) == 1){
        $user = mysql_fetch_array($result);

        $idUser = $user['IdUser'];
        $idUserloga = $user['IdUloga'];
        $username = $user['Username'];
        $firstName = $user['FirstName'];
        $lastName = $user['LastName'];
        $email = $user['Email'];
        $birthDate = $user['BirthDate'];
        $idCity = $user['IdCity'];
        $gender = $user['Gender'];

        //creating a session
        $_SESSION['sessUserID'] = $idUser;
        $_SESSION['sessUlogaID'] = $idUserloga;
        $_SESSION['sessUserName'] = $username;
        $_SESSION['sessFirstName'] = $firstName;
        $_SESSION['sessLastName'] = $lastName;
        $_SESSION['sessEmail'] = $email;
        $_SESSION['sessBirthDate'] = $birthDate;
        $_SESSION['sessCityID'] = $idCity;
        $_SESSION['sessGender'] = $gender;

        //creating a cookie
        setcookie($idUser, $username, time() + 86400 * 180);

    }
    else{
        echo "<div class='alert alert-danger alert-dismissible' role='alert'>
            <button type='button' class='close' data-dismiss='alert' aria-label='Close'>
                <span aria-hidden='true'>&times;</span>
            </button>
            <strong style='text-align:center'>Access denied!</strong><br/> Incorrect username or
password.
        </div>";
    }
}

?>
```

### 3.7.4. logout.php

```
<?php
    @session_start();

    if(isset($_SESSION['sessUserID'])){

        unset($_SESSION['sessUserID']);
        unset($_SESSION['sessUserName']);
        unset($_SESSION['sessFirstName']);
        unset($_SESSION['sessLastName']);
        unset($_SESSION['sessEmail']);
        unset($_SESSION['sessBirthDate']);
        unset($_SESSION['sessCityID']);
        unset($_SESSION['sessGender']);

        session_destroy();
        header("Location: index.php");
    }

?>
```

### 3.7.5. serverRegEx.php

```
<?php
    include("connection.inc");

    if(isset($_REQUEST['btnSignUp'])){

        $firstName = $_POST['tbFirstName'];
        $lastName = $_POST['tbLastName'];
        $email = $_POST['tbEmail'];
        $username = $_POST['tbUsername'];
        $password = $_POST['tbPassword'];
        $passwordConfirm = $_POST['tbPassword2'];

        //Birth date (day, month, year);
        $day = $_POST['ddlDay'];
        $month = $_POST['ddlMonth'];
        $year = $_POST['ddlYear'];

        $date = mktime(0, 0, 0, $day, $month, $year);

        $city = $_POST['ddlCity'];
        $gender = $_POST['rbGender'];

        $picName = $_FILES['fileAvatar']['name'];
        $tmpPath = $_FILES['fileAvatar']['tmp_name'];
        $picSize = $_FILES['fileAvatar']['size'];
        $picType = $_FILES['fileAvatar']['type'];

        $permPath = "avatars/" . time() . $picName;

        $errors2 = array();
```

```

$errors = array();

$reFirstName = "/^[A-Z][a-z]{1,20}$/";
$reLastName = "/^[A-Z][a-z]{1,20}(\s[A-Z][a-z]{1,20})*$/";
$email = "/^[a-z0-9+_-&^%]{3,20}@([a-z]{2,8}\.[a-z]{2,6}|[a-z]{2,8}\.[a-z]{2,4}\.[a-z]{2,4})$/";
$username = "/^[A-z0-9-]{3,}$/";
$password = "/^[A-z]{6,}[0-9]{1,}$/";

if(!preg_match($reFirstName, $firstName)){
    $errors2[] = "Invalid first name.";
}
if(!preg_match($reLastName, $lastName)){
    $errors2[] = "Invalid last name.";
}
if(!preg_match($email, $email)){
    $errors2[] = "Invalid email.";
}
if(preg_match($username, $username)){
    $userNameCheck = "SELECT * FROM users WHERE Username='$username'";
    $result = mysql_query($userNameCheck, $connection);
    if(mysql_num_rows($result) > 0){
        $errors2[] = "Username already taken.";
    }
}
else{
    $errors2[] = "Invalid username.";
}
if(preg_match($password, $password)){
    if($password != $passwordConfirm){
        $errors2[] = "Passwords do not match.";
    }
}
else{
    $errors2[] = "Invalid password.";
}

if($day == "Day" || $month == "Month" || $year == "Year"){
    $errors2[] = "Must select birthdate.";
}
if($city == "City"){
    $errors2[] = "Must select a city.";
}
if(empty($gender)){
    $errors2[] = "Must select gender.";
}
if(count($errors2) != 0){
    echo "<ul>";

    foreach($errors2 as $g){
        echo "<li>".$g."</li>";
    }
    echo "</ul>";
}

```



```

else{
    $password = md5(trim($_POST['tbPassword']));
    $passwordConfirm = md5(trim($_POST['tbPassword2']));

    echo "<p>Everything is okay, moving on to Picture upload and checkup.</p><br/>";

    if($picSize < 5 * 1024 * 1024){
        if($picType == "image/jpeg" || $picType == "image/jpg" || $picType == "image/png"){
            if(move_uploaded_file($tmpPath, $permPath)){
                $newUser = "INSERT INTO users
VALUES(',$firstName',$lastName',$email',$username',$password',$date,$city,$gender',$permPath'
,2)";

                $signUp = mysql_query($newUser, $connection);
                if($signUp){
                    echo "Successfully registered.";
                }
                else{
                    echo "Oh snap! Something went wrong, we are already on it.".mysql_error();
                }
            }
            else{
                $errors[] = "Picture upload failed, please try again.";
            }
        }
        else{
            $errors[] = "Only .jpg .jpeg and .png allowed.";
        }
    }
    else{
        $errors[] = "Picture is too large.";
    }
    if(count($errors) > 0){
        echo "<ul>";

        foreach($errors as $g){
            echo "<li>".$g."</li>";
        }
        echo "</ul>";
    }
    else{
        header("Location: index.php");
    }
}

}

?>

```

### 3.7.6. slider.php

```
<!---->

<div id="myCarousel" class="carousel slide" data-ride="carousel">
  <!-- Indicators -->
  <ol class="carousel-indicators">
    <li data-target="#myCarousel" data-slide-to="0" class=""></li>
    <li data-target="#myCarousel" data-slide-to="1" class=""></li>
    <li data-target="#myCarousel" data-slide-to="2" class="active"></li>
  </ol>
  <div class="carousel-inner" role="listbox">
    <div class="item">
      
      <div class="container">
        <div class="carousel-caption">
          <h1>The Apple's iPhone 6s is finally here!</h1>

          <p><a class="btn btn-lg btn-primary" href="index.php?page=signup" role="button">Sign up
today</a></p>
        </div>
      </div>
    </div>
    <div class="item">
      
      <div class="container">
        <div class="carousel-caption">
          <h1>Samsung Galaxy Note 4</h1>
          <p>Unlike its successor, the Galaxy Note 7, Note 4 is safe to use and will not explode in your
face when you need to charge it. Stay safe!</p>
          <p><a class="btn btn-lg btn-primary"
href="http://www.gsmarena.com/samsung_galaxy_note_4-6434.php" role="button">Learn
more</a></p>
        </div>
      </div>
    </div>
    <div class="item active">
      
      <div class="container">
        <div class="carousel-caption">
          <h1>Masterpiece, the Galaxy Note 5</h1>
          <p>In its first three days on sale, over 75,000 units of the Note 5 were sold in South
Korea!</p>
        </div>
      </div>
    </div>
  </div>
  <a class="left carousel-control" href="#myCarousel" role="button" data-slide="prev">
    <span class="glyphicon glyphicon-chevron-left" aria-hidden="true"></span>
    <span class="sr-only">Previous</span>
  </a>
  <a class="right carousel-control" href="#myCarousel" role="button" data-slide="next">
```

```
<span class="glyphicon glyphicon-chevron-right" aria-hidden="true"></span>
<span class="sr-only">Next</span>
</a>
</div>
```

## 3.8. JavaScript i jQuery kodovi

### 3.8.1. regEx.js

```
//Client side checking
```

```
var greske = Array();
```

```
function checkForm(){
```

```
var firstName = document.getElementById('tbFirstName');
```

```
var lastName = document.getElementById('tbLastName');
```

```
var email = document.getElementById('tbEmail');
```

```
var userName = document.getElementById('tbUsername');
```

```
var gender = document.regFormm.rbGender;
```

```
var information = new Array();
```

```
var errors = new Array();
```

```
var reFirstName = /^[A-Z][a-z]{1,20}$/;
```

```
var reLastName = /^[A-Z][a-z]{1,20}(\s[A-Z][a-z]{1,20})*$/;
```

```
var reEmail = /^[a-z0-9=+-_&^%]{3,20}@([a-z]{2,8}\.[a-z]{2,6}||[a-z]{2,8}\.[a-z]{2,4}\.[a-z]{2,4})$/;
```

```
var reUserName = /^[A-z0-9-]{3,}$/;
```

```
//First name check
```

```
if(firstName.value.match(reFirstName)){
```

```
document.getElementById('labelFirstName').innerHTML =  
    "Good!";
```

```
document.getElementById('labelFirstName').style.color =  
    "#00FF00";
```

```
    }  
    else{  
document.getElementById('labelFirstName').innerHTML = "A-z  
characters allowed";  
document.getElementById('labelFirstName').style.color =  
"#FF0000";  
    }  
  
//Last name check  
if(lastName.value.match(reLastName)){  
document.getElementById('labelLastName').innerHTML = "Looks  
OK!";  
document.getElementById('labelLastName').style.color =  
"#00FF00";  
    }  
    else{  
document.getElementById('labelLastName').innerHTML = "A-z  
characters allowed";  
document.getElementById('labelLastName').style.color =  
"#FF0000";  
    }  
  
//Email  
if(email.value.match(reEmail)){  
document.getElementById('labelEmail').innerHTML = "Nice!";  
document.getElementById('labelEmail').style.color = "#00FF00";  
    }  
}
```

```

        else{

            document.getElementById('labelEmail').innerHTML = "Invalid
            email adress";

            document.getElementById('labelEmail').style.color = "#FF0000";

        }

        //Username

        if(userName.value.match(reUserName)){
            document.getElementById('labelUsername').innerHTML = "Available";
            document.getElementById('labelUsername').style.color = "#00FF00"

        }

        else{

            document.getElementById('labelUsername').innerHTML = "Wrong
            format.";

            document.getElementById('labelUsername').style.color = "#FF0000";

        }

        //Gender

        var genderStatus = "";

        for(var i = 0; i < gender.length; i++ ){

            if(gender[i].checked){

                genderStatus = gender[i].value;

            }

        }

        if(genderStatus == ""){

            document.getElementById('spanGender').innerHTML = "Select
            your gender.";
        }
    }
}

```

```

document.getElementById('spanGender').style.color = "#FF0000";

        }

        else{

            document.getElementById('spanGender').innerHTML = "You're
            good to go!";

            document.getElementById('spanGender').style.color = "#00FF00";

            }

        //birth date check

            var ddlDay =
document.regFormm.ddlDay.options[document.regFormm.ddlDay.selectedInde
x];

            var ddlMonth =
document.regFormm.ddlMonth.options[document.regFormm.ddlMonth.selected
Index];

            var ddlYear =
document.regFormm.ddlYear.options[document.regFormm.ddlYear.selectedInd
ex];

            if(ddlDay.value == "Day" || ddlMonth.value == "Month" || ddlYear.value
            == "Year"){

                document.getElementById('labelDate').innerHTML = "Select your
                birth date";

                document.getElementById('labelDate').style.color = "#FF0000";

                }

                else{

                    document.getElementById('labelDate').innerHTML = "Yay!";

                    document.getElementById('labelDate').style.color = "#00FF00";

                    }

```

```
}
```

```
function passCheck(){
```

```
    var pass = document.getElementById('tbPassword');
```

```
    var passConfirm = document.getElementById('tbPassword2');
```

```
    var rePass = /^[A-z]{6,}[0-9]{1,}$/;
```

```
        //Password check
```

```
        if(pass.value.match(rePass)){
```

```
            document.getElementById('labelPassword').innerHTML = "Nice!";
```

```
            document.getElementById('labelPassword').style.color =  
                "#00FF00";
```

```
        }
```

```
        else{
```

```
            document.getElementById('labelPassword').innerHTML = "Must  
                have min 6 letters and a digit";
```

```
            document.getElementById('labelPassword').style.color =  
                "#FF0000";
```

```
        }
```

```
        //Password again
```

```
        if(pass.value == passConfirm.value){
```



```
document.getElementById('labelPassword2').innerHTML =
    "Passwords match!";

document.getElementById('labelPassword2').style.color =
    "#00FF00";

    }

    else{

document.getElementById('labelPassword2').innerHTML =
    "Passwords don't match!";

document.getElementById('labelPassword2').style.color =
    "#FF0000";

    }

    }

function checkForm1(){

    if(greske.length == 0){

var forma = document.getElementById('regFormm');
forma.action = "index.php?page=signup&btnSignUp=1" ;

        forma.submit();

    }

}
```

### 3.8.2 functionSort.js

```
function sortM(){

    var ms = document.getElements

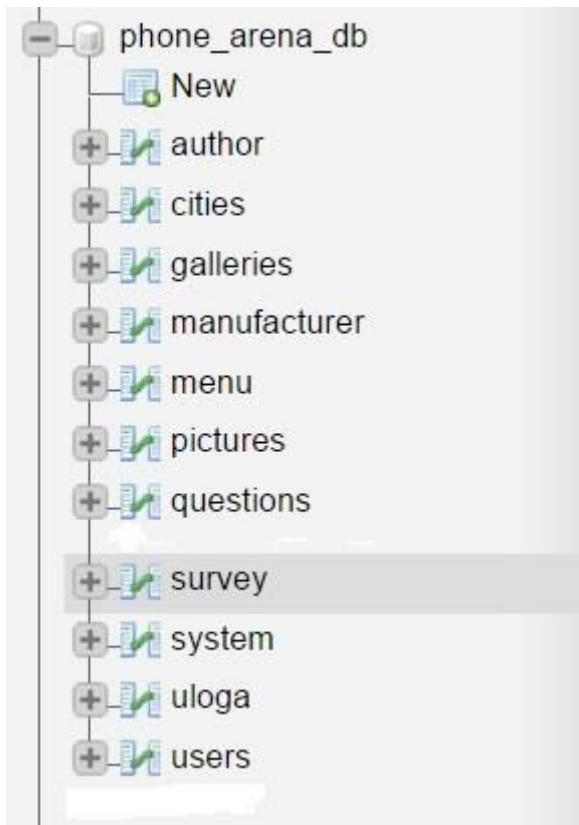
    var sortChoice = "";

    <div class="btn-group btn-group-vertical" data-toggle="buttons">
        <?php
            $surveys = "SELECT * FROM survey";
            $result = mysql_query($surveys, $connection);
            if(mysql_num_rows($result) > 0){
                while($survey = mysql_fetch_array($result)){
                    echo "<label class='btn active'>
                        <input type='radio' name='rbSurvey' ><i class='fa fa-
circle-o fa-2x' /></i><i class='fa fa-dot-circle-o fa-2x'></i>
                        <span>".$survey['LabelSpan']."</span>
                        </label>";
                }
            }
        ?>
        <input type="submit" class="btn btn-primary" name="nesto"
id="btnSurvey" value="Submit my vote!"/>

    </div>

}
```

## 4. Dizajn baze



Server: 127.0.0.1 » Database: phone\_arena\_db » Table: author

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

Table structure Relation view

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
1	IdAuthorPicture	int(11)			No	None	AUTO_INCREMENT	Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns
2	AuthorPicturePath	varchar(64)			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns
3	Alt	varchar(64)			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns
4	AboutAuthor	text			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns

Check all With selected: Browse Change Drop Primary Unique Index Add to central columns Remove from central columns

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

Table structure Relation view

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
1	IdGallery	int(10)			No	None	AUTO_INCREMENT	Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns
2	GalleryName	varchar(64)			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns

Check all With selected: Browse Change Drop Primary Unique Index Add to central columns Remove from central columns

Print view Propose table structure Track table Move columns Improve table structure

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
1	IdManufacturer	int(11)			No	None	AUTO_INCREMENT	Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns
2	Name	varchar(24)			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns

☐ Check all   With selected: [Browse](#) [Change](#) [Drop](#) [Primary](#) [Unique](#) [Index](#) [Add to central columns](#) [Remove from central columns](#)

[Print view](#) [Propose table structure](#) [Track table](#) [Move columns](#) [Improve table structure](#)

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
1	IdLink	int(5)			No	None	AUTO_INCREMENT	Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns
2	Path	varchar(24)			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns
3	ParentId	int(5)			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns
4	Text	varchar(24)			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns

☐ Check all   With selected: [Browse](#) [Change](#) [Drop](#) [Primary](#) [Unique](#) [Index](#) [Add to central columns](#) [Remove from central columns](#)

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
1	IdPicture	int(10)			No	None	AUTO_INCREMENT	Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns
2	IdGallery	int(10)			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns
3	Picture	varchar(48)			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns
4	AltTag	text			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns

☐ Check all   With selected: [Browse](#) [Change](#) [Drop](#) [Primary](#) [Unique](#) [Index](#) [Add to central columns](#) [Remove from central columns](#)

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
1	IdQuestion	int(5)			No	None	AUTO_INCREMENT	Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns
2	Question	text			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns
3	Active	int(5)			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns

☐ Check all   With selected: [Browse](#) [Change](#) [Drop](#) [Primary](#) [Unique](#) [Index](#) [Add to central columns](#) [Remove from central columns](#)

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
1	IdSurvey	int(5)			No	None	AUTO_INCREMENT	Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns
2	LabelSpan	text			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns
3	IdQuestion	int(5)			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns
4	Counter	int(32)			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns

☐ Check all   With selected: [Browse](#) [Change](#) [Drop](#) [Primary](#) [Unique](#) [Index](#) [Add to central columns](#) [Remove from central columns](#)

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
1	IdOS	int(11)			No	None	AUTO_INCREMENT	Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns
2	Name	varchar(12)			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values Add to central columns

☐ Check all   With selected: [Browse](#) [Change](#) [Drop](#) [Primary](#) [Unique](#) [Index](#) [Add to central columns](#) [Remove from central columns](#)

[Print view](#) [Propose table structure](#) [Track table](#) [Move columns](#) [Improve table structure](#)

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
<input type="checkbox"/>	1	<b>IdUser</b>	int(16)		No	None	AUTO_INCREMENT	Change  Drop  Primary  Unique  Index  Spatial  Fulltext  Distinct values  Add to central columns
<input type="checkbox"/>	2	<b>FirstName</b>	varchar(64)		No	None		Change  Drop  Primary  Unique  Index  Spatial  Fulltext  Distinct values  Add to central columns
<input type="checkbox"/>	3	<b>LastName</b>	varchar(64)		No	None		Change  Drop  Primary  Unique  Index  Spatial  Fulltext  Distinct values  Add to central columns
<input type="checkbox"/>	4	<b>Email</b>	varchar(64)		No	None		Change  Drop  Primary  Unique  Index  Spatial  Fulltext  Distinct values  Add to central columns
<input type="checkbox"/>	5	<b>Username</b>	varchar(32)		No	None		Change  Drop  Primary  Unique  Index  Spatial  Fulltext  Distinct values  Add to central columns
<input type="checkbox"/>	6	<b>Password</b>	varchar(64)		No	None		Change  Drop  Primary  Unique  Index  Spatial  Fulltext  Distinct values  Add to central columns
<input type="checkbox"/>	7	<b>BirthDate</b>	int(32)		No	None		Change  Drop  Primary  Unique  Index  Spatial  Fulltext  Distinct values  Add to central columns
<input type="checkbox"/>	8	<b>IdCity</b>	int(11)		No	None		Change  Drop  Primary  Unique  Index  Spatial  Fulltext  Distinct values  Add to central columns
<input type="checkbox"/>	9	<b>Gender</b>	varchar(10)		No	None		Change  Drop  Primary  Unique  Index  Spatial  Fulltext  Distinct values  Add to central columns
<input type="checkbox"/>	10	<b>Avatar</b>	varchar(64)		No	None		Change  Drop  Primary  Unique  Index  Spatial  Fulltext  Distinct values  Add to central columns
<input type="checkbox"/>	11	<b>IdUloga</b>	int(2)		No	None		Change  Drop  Primary  Unique  Index  Spatial  Fulltext  Distinct values  Add to central columns

☐ Check all    With selected: Browse Change Drop Primary Unique Index Add to central columns Remove from central columns

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
<input type="checkbox"/>	1	<b>IdUloga</b>	int(2)		No	None	AUTO_INCREMENT	Change  Drop  Primary  Unique  Index  Spatial  Fulltext  Distinct values  Add to central columns
<input type="checkbox"/>	2	<b>NazivUloga</b>	varchar(12)		No	None		Change  Drop  Primary  Unique  Index  Spatial  Fulltext  Distinct values  Add to central columns

☐ Check all    With selected: Browse Change Drop Primary Unique Index Add to central columns Remove from central columns