



mySquare

Dokumentacija izrađena za potrebe
predmeta **Web programiranje PHP 1**

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Broj indeksa : 37/18

Modul : Web programiranje PHP 1

Školska godina 2019/20

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Uvod

Korišćeni programski jezici :

- HTML 5
- CSS3
- JavaScript
- JSON
- AJAX
- XML
- PHP
- SQL

Opis funkcionalnosti :

Sam koncept web sajta bazira se na online prikazu nekretnina, koje korisnik može da razgleda, samim tim i da sazna više o ponuđenim. Mogućnost logovanja na sajtu otvara nove mogućnosti korisnicima, u ovom slučaju to je komentarisanje nekretnina, kao i davanje odgovora na anketu. Ukoliko su korisnik uloguje kao admin, otvara mu se admin panel, na kojem ima uvid u sve postojeće nekretnine, korisnike, komentare, kao i rezultate obrađene anekete:

Admin Panel :

- Ukoliko se korisnik uloguje kao admin, otvara mu se nova stranica u browseru na kojoj su prikazane sve nekretnine iz baze, komentari, i korisnici **čiji uloga nije admin** (admin nema pravo brisanja drugog admin naloga na sajtu). Pored toga adminu se daje mogućnost brisanja, update-a i kreiranja novih zgrada. Kada su u pitanju komentari, admin ima pravo uklanjanja komentara svih korisnika. Napomenuto je da su izlistani svi korisnici upisani u bazu, admin ima pravo uklanjanja samo onih korisnika čija uloga nije admin. Osim toga, admin takođe može da vidi i rezultate anekete koja je dostupna regularnim korisnicima.

Nekretnine (Properties) :

- Na glavnoj stranici postoji filtriranje po kategoriji nekretnina. Kada se klikne na određenu kategoriju zgrade se ispisuju AJAX zahtevom. Bitno je napomenuti da je većinski deo stranica ispisivan AJAX-om. Osim toga klikom na naziv zgrade dinamički se prosleđuje njen id ,kojim se na stranici building.php dinamički ispisuju detaljnije informacije o baš toj nekretnini

Paginacija

- Na glavnoj stranici paginacija se koristi za prikaz svih zgrada koje trenutno postoje u bazi. Prikaz nekretnina limitiran je na broj od 6 po stranici.

Registracija

- Na stranici register.php korisniku se prikazuje forma za registraciju , gde je ispod svakog inputa jasno naglašeno pravilo za popunjavanje istog. Ukoliko su kredencijali zadovoljili date uslove, u alertu će izaći obaveštenje o uspešnosti registrovanja, te će uputiti korisnika na Log In stranicu. Ukoliko određeni parametri nisu zadovoljili pravila , input će promeniti svoju boju u crveno, samim tim dati korisniku do znanja gde je nastala greška, uz to , alert će takođe obavestiti korisnika gde je došlo do greške.

Logovanje

- Na stranici login.php korisniku se prikazuje forma za logovanje, ukoliko su kredencijali zadovoljavajući, pravi se sesija i korisnik se redirektuje; Ukoliko se korisnik ulogovao kao user i to po prvi put, biće redirektovan na stranicu sa anketom (o tome više kasnije), ukoliko je korisnik već odgovorio na anketu, biće redirektovan na glavnu stranicu. Međutim ukoliko se korisnik ulogovao kao admin biće redirektovan na stranicu admin panela, gde je već napomenuto koje mogućnosti mu se pružaju. Bitno je napomenuti da admin kao korisnik ima pristup svim stranicama. Ukoliko kredencijali logovanja nisu ispravni, korisnik će biti obavešten alertom.

Sadržaj

- Već je napomenuto da se većina sadržaja stranica ispisivala putem Ajax-a.

Ispis navigacije

- Navigacija website-a ispisana je dinamički, dovlačenjem podataka iz baze. Sadržaj same navigacije se razlikuje u odnosu na to da li je sesija o korisniku zastupljena ili ne.

Anketa

- Ukoliko se korisnik loguje po prvi put, biće redirektovan na [question.php](#) gde se nalazi anketa na koju on daje odgovor. Anketa je urađena u fomratu jednog pitanja sa 5 ponuđenih odgovora koji se nalaze unutar dropdown liste. Po odgovaranju pitanja, korisniku se prikazuje obaveštenje o uspešnosti, i potom se redirektuje na glavnu stranicu. Ukoliko je korisnik već jednom dao odgovor, neće imati pristup datoj stranici. Bitno napomenuti da se dati odgovori upisuju u bazu, samim tim admin ima na uvid rezultate ankete. Isto tako zaštićena je privatnost te admin ne zna ko je dao koji odgovor. Admin samo može da vidi koliko je ljudi glasalo i koji je prosek odgovora.

Komentari

- Na stranici [building.php](#), autorizovanim korisnicima se pruža mogućnost ostavljanja komentara ispod datog objekta. Ukoliko korisnik nije ulogovan na tom mestu će stajati dugme koje upućuje na logovanje. Komentari se upisuju u bazu, a prilikom njihovog ispisivanja, takođe će se prikazati i username korisnika koji tu ostavio komentar. Profesorka molim vas uzmite ovo, da zadovoljava makar malo funkcionalnost forme.

Template

Korišćeni template je preuzet sa stranice StartBootstrap.com , kod stranice je gotovo u potpunosti izmenjen. Ispod prilažem preuzet html fajl :

```
<!DOCTYPE html>
<html lang="en">

<head>

  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  <meta name="description" content="">
  <meta name="author" content="">

  <title>Shop Homepage - Start Bootstrap Template</title>

  <!-- Bootstrap core CSS -->
  <link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">

  <!-- Custom styles for this template -->
  <link href="css/shop-homepage.css" rel="stylesheet">

</head>

<body>

  <!-- Navigation -->
  <nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top">
    <div class="container">
      <a class="navbar-brand" href="#">Start Bootstrap</a>
      <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarResponsive" aria-controls="navbarResponsive" aria-expanded="false" aria-label="Toggle navigation">
        <span class="navbar-toggler-icon"></span>
      </button>
      <div class="collapse navbar-collapse" id="navbarResponsive">
        <ul class="navbar-nav ml-auto">
          <li class="nav-item active">
            <a class="nav-link" href="#">Home
              <span class="sr-only">(current)</span>
            </a>
          </li>
          <li class="nav-item">
            <a class="nav-link" href="#">About</a>
          </li>
        </ul>
      </div>
    </div>
  </nav>
```

```

    </li>
    <li class="nav-item">
      <a class="nav-link" href="#">Services</a>
    </li>
    <li class="nav-item">
      <a class="nav-link" href="#">Contact</a>
    </li>
  </ul>
</div>
</div>
</nav>

<!-- Page Content -->
<div class="container">

  <div class="row">

    <div class="col-lg-3">

      <h1 class="my-4">Shop Name</h1>
      <div class="list-group">
        <a href="#" class="list-group-item">Category 1</a>
        <a href="#" class="list-group-item">Category 2</a>
        <a href="#" class="list-group-item">Category 3</a>
      </div>

    </div>
    <!-- /.col-lg-3 -->

    <div class="col-lg-9">

      <div id="carouselExampleIndicators" class="carousel slide my-4" data-ride="carousel">
        <ol class="carousel-indicators">
          <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>
        </ol>
        <div class="carousel-inner" role="listbox">
          <div class="carousel-item active">
            
          </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 class="row">

    <div class="col-lg-4 col-md-6 mb-4">
        <div class="card h-100">
            <a href="#"></a>
            <div class="card-body">
                <h4 class="card-title">
                    <a href="#">Item One</a>
                </h4>
                <h5>$24.99</h5>
                <p class="card-
text">Lorem ipsum dolor sit amet, consectetur adipisicing elit. Amet numquam aspe
rnatur!</p>
            </div>
            <div class="card-footer">
                <small class="text-
muted">&#9733; &#9733; &#9733; &#9733; &#9734;</small>
            </div>
        </div>
    </div>

    <div class="col-lg-4 col-md-6 mb-4">
        <div class="card h-100">

```

```

        <a href="#"></a>
        <div class="card-body">
            <h4 class="card-title">
                <a href="#">Item Two</a>
            </h4>
            <h5>$24.99</h5>
            <p class="card-
text">Lorem ipsum dolor sit amet, consectetur adipisicing elit. Amet numquam aspe
rnatur! Lorem ipsum dolor sit amet.</p>
        </div>
        <div class="card-footer">
            <small class="text-
muted">&#9733; &#9733; &#9733; &#9733; &#9734;</small>
        </div>
    </div>

    <div class="col-lg-4 col-md-6 mb-4">
        <div class="card h-100">
            <a href="#"></a>
            <div class="card-body">
                <h4 class="card-title">
                    <a href="#">Item Three</a>
                </h4>
                <h5>$24.99</h5>
                <p class="card-
text">Lorem ipsum dolor sit amet, consectetur adipisicing elit. Amet numquam aspe
rnatur!</p>
            </div>
            <div class="card-footer">
                <small class="text-
muted">&#9733; &#9733; &#9733; &#9733; &#9734;</small>
            </div>
        </div>
    </div>

    <div class="col-lg-4 col-md-6 mb-4">
        <div class="card h-100">
            <a href="#"></a>
            <div class="card-body">
                <h4 class="card-title">
                    <a href="#">Item Four</a>

```

```

        </h4>
        <h5>$24.99</h5>
        <p class="card-
text">Lorem ipsum dolor sit amet, consectetur adipisicing elit. Amet numquam aspe
rnatur!</p>
    </div>
    <div class="card-footer">
        <small class="text-
muted">&#9733; &#9733; &#9733; &#9733; &#9734;</small>
    </div>
</div>
</div>

<div class="col-lg-4 col-md-6 mb-4">
    <div class="card h-100">
        <a href="#"></a>
        <div class="card-body">
            <h4 class="card-title">
                <a href="#">Item Five</a>
            </h4>
            <h5>$24.99</h5>
            <p class="card-
text">Lorem ipsum dolor sit amet, consectetur adipisicing elit. Amet numquam aspe
rnatur! Lorem ipsum dolor sit amet.</p>
        </div>
        <div class="card-footer">
            <small class="text-
muted">&#9733; &#9733; &#9733; &#9733; &#9734;</small>
        </div>
    </div>
</div>

<div class="col-lg-4 col-md-6 mb-4">
    <div class="card h-100">
        <a href="#"></a>
        <div class="card-body">
            <h4 class="card-title">
                <a href="#">Item Six</a>
            </h4>
            <h5>$24.99</h5>
            <p class="card-
text">Lorem ipsum dolor sit amet, consectetur adipisicing elit. Amet numquam aspe
rnatur!</p>

```

```

        </div>
        <div class="card-footer">
            <small class="text-
muted">&#9733; &#9733; &#9733; &#9733; &#9734;</small>
        </div>
    </div>
</div>

<!-- /.row -->

</div>
<!-- /.col-lg-9 -->

</div>
<!-- /.row -->

</div>
<!-- /.container -->

<!-- Footer -->
<footer class="py-5 bg-dark">
    <div class="container">
        <p class="m-0 text-center text-
white">Copyright &copy; Your Website 2019</p>
    </div>
    <!-- /.container -->
</footer>

<!-- Bootstrap core JavaScript -->
<script src="vendor/jquery/jquery.min.js"></script>
<script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

</body>

</html>

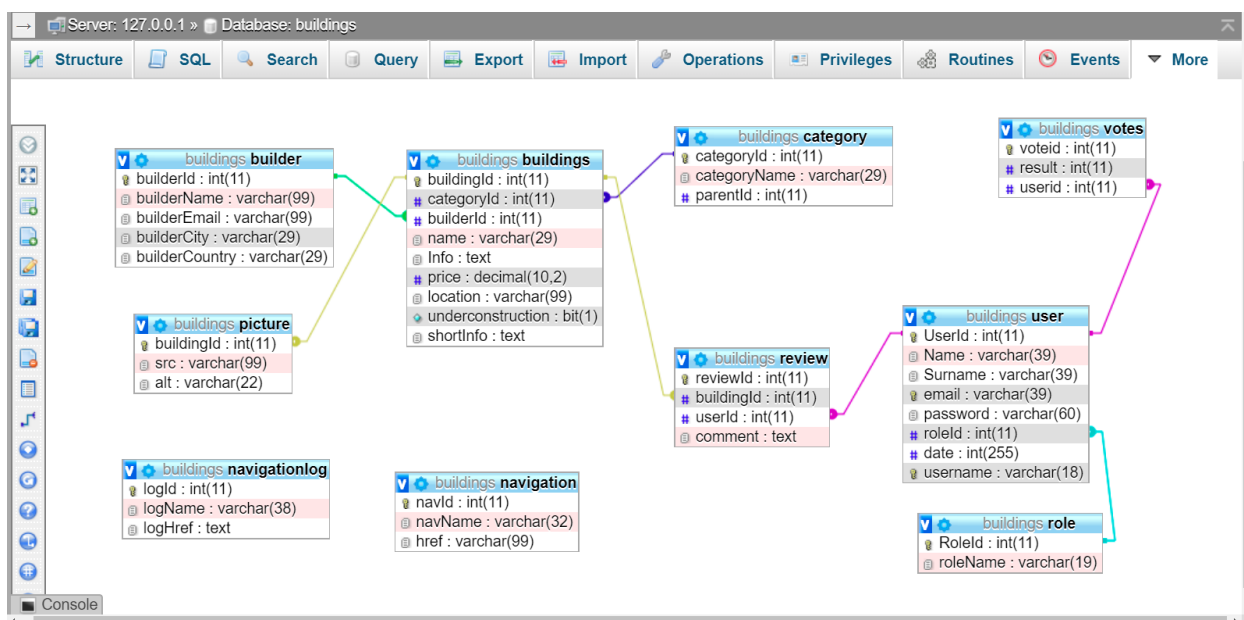
```

Organizacija sajta

Organizaciona šema

- Websajt je urađen tako da se može pristupiti svim stranicama sajta koje su navedene u navigaciji. Bitno napomenuti da se stranicama za logovanje i registraciju ne može pristupiti ukoliko je sesija aktivna (meni se dinamički menja). Takođe postoje stranice kojima se samo može pristupiti putem URL adrese, npr. Admin panel, kao i stranica za anketu (naravno treba uzeti u obzir ulogu korisnika). Stranici sa detaljnijim informacijama o zgradi može se pristupiti samo putem klika na linkove koji se nalaze na glavnoj stranici.

Organizacija baze



Mapa sajta

```
<?xml version="1.0" encoding="UTF-8"?>

<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">

  <url>

    <loc>url-adresa</loc>

    <lastmod>2020-03-26</lastmod>

    <changefreq>weekly</changefreq>

    <priority>0.8</priority>

  </url>

  <url>

    <loc>url-adresa</loc>

    <lastmod>2020-03-26</lastmod>

    <changefreq>monthly</changefreq>

    <priority>0.3</priority>

  </url>

  <url>

    <loc>url-adresa</loc>

    <lastmod>2020-03-26</lastmod>

    <changefreq>weekly</changefreq>

    <priority>0.4</priority>

  </url>

  <url>
```

```
<loc>url-adresa</loc>

<lastmod>2020-03-26</lastmod>

<changefreq>monthly</changefreq>

<priority>0.2</priority>

</url>

<url>

<loc>url-adresa</loc>

<lastmod>2020-03-26</lastmod>

<changefreq>monthly</changefreq>

<priority>0.2</priority>

</url>
<url>

<loc>url-adresa</loc>

<lastmod>2020-03-26</lastmod>

<changefreq>weekly</changefreq>

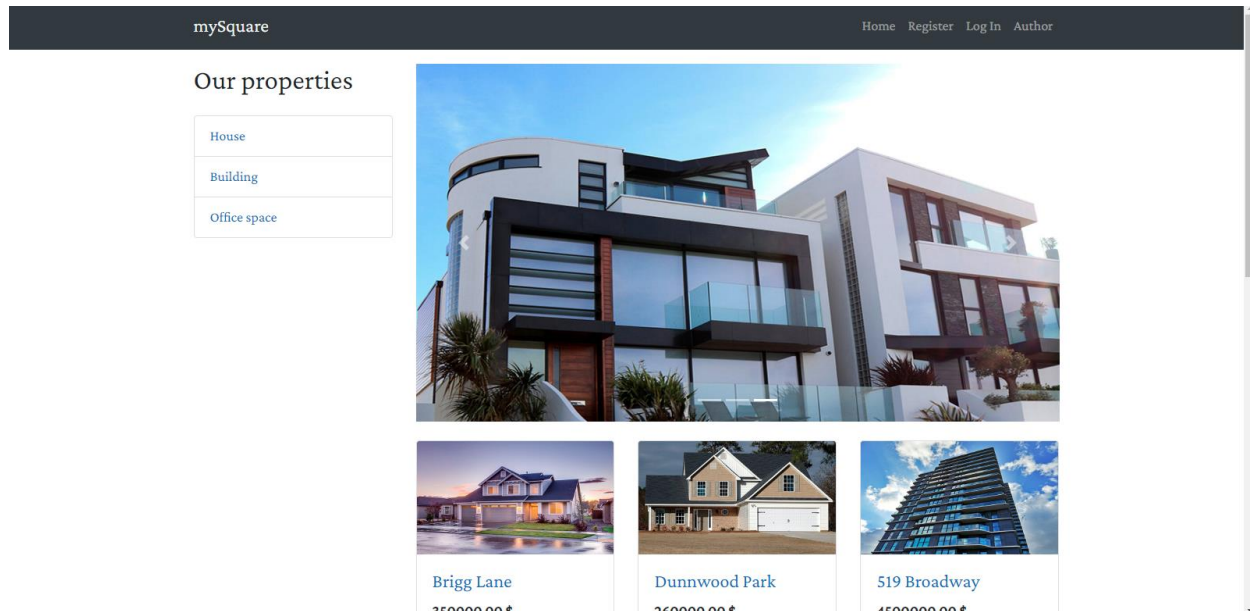
<priority>0.7</priority>

</url>

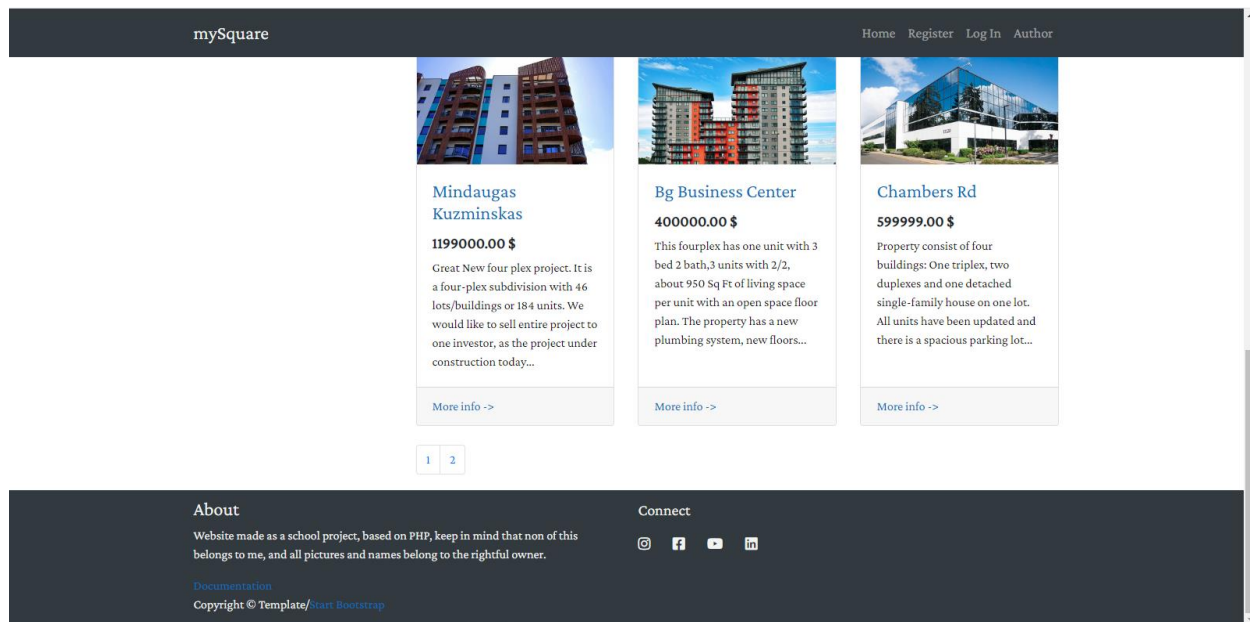
</urlset>
```

Lokacija promenjena hostovanjem sajta !

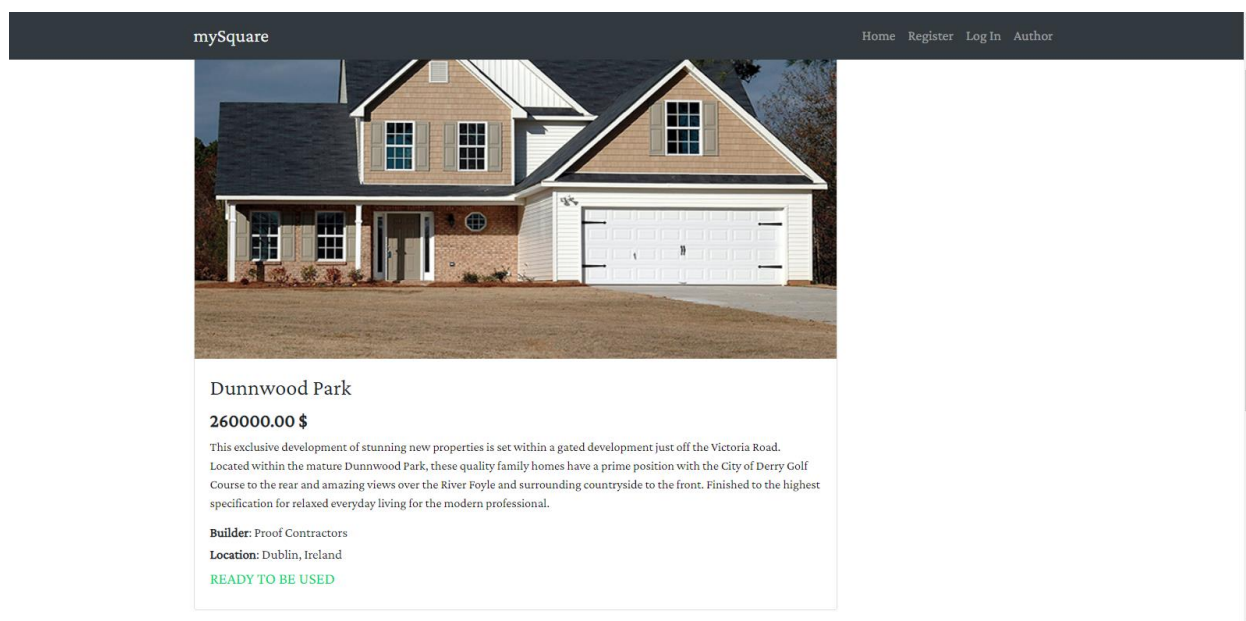
Funkcionalnosti sajta :



Na glavnoj stranici, nalazi se dinamički ispisani meni, koji menja svoj sadržaj u odnosu na to da li je sesija aktivna ili ne. Nekretnine na početnoj stranici ispisane su dinamički dovlačenjem iz baze. **Svi kodovi biće lepo organizovani u sekciji Kodovi.** Sa leve strane nalazi se lista sa nazivima kategorija. Klikom na jedan od naziva kategorije, dinamički se ajaxom ispisuju one nekretnine koje zadovoljavaju dati filter.

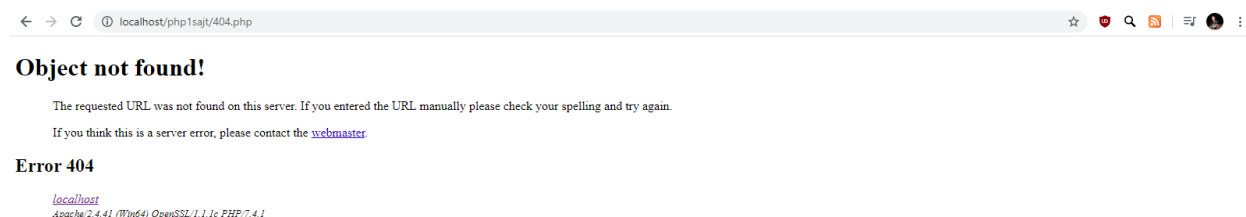


Ispod svih zgrada nalazi se div paginacije, koji je dinamički ispisan u odnosu na broj nekretnosti koje se nalaze u bazi, limit proizvoda koji se dohvata jednim upitom je šest. Klikom na jedan od brojeva dinamički se dohvata sadržaj baze. U foteru se nalaze linkovi dokumentacije, društvenih mreža kao i napomena autorskih prava. * Klikom na na jedan od linkova koji se nalaze u divu nekretnosti, u koji ulaze (slika nekretnosti, naziv, kao i tekst "More info ->") odlazi se na stranicu [building.php](#) koja u odnosu na prosleđeni id ispisuje informacije o datoj nekretnosti :



Informacije o nekretnosti su dinamički ispisane iz baze. Tekst READY TO BE USED će imati zelenu ili crvenu boju u odnosu na to da li je objekat u procesu gradnje ili ne. Od dodatnih informacija korisniku se prilaže detaljniji opis, graditelj, kao i Lokacija same zgrade.

Ukoliko prosleđeni id zgrade nije pronađen :



This exclusive development of stunning new properties is set within a gated development just off the Victoria Road. Located within the mature Dunnwood Park, these quality family homes have a prime position with the City of Derry Golf Course to the rear and amazing views over the River Foyle and surrounding countryside to the front. Finished to the highest specification for relaxed everyday living for the modern professional.

Builder: Proof Contractors
Location: Dublin, Ireland
READY TO BE USED

Property reviews
(you must be logged in to comment)

spadmin

- Hello, im admin, and here is my comment

Log In

U sekciji ispod opisa zgrade nalazi se div sa komentarima koji daje mogućnost autorizovanim korisnicima da ostavljaju svoje komentare vezane za datu nekretninu. Ukoliko korisnik nije ulogovan u podnožju diva će se nalaziti dugme logIn koje dovodi na stranicu za logovanje. Ukoliko postoje komentari za dati objekat, oni će biti izlistani jedan ispod drugog, iznad svakog komentara nalazi se username korisnika koji je ostavio komentar. U slučaju da nema komentara, ispisaće se obaveštenje da nema komentara.

Property reviews
(you must be logged in to comment)

There are no comments...

Leave a comment

U slučaju da je korisnik ulogovan, umesto dugmeta LogIn, postojaće dugme Leave a comment, čijim klikom se otvara modal forme, gde korisnik unosi svoj komentar.

← → ↻ ⓘ localhost/php1sajt/building.php?id=4 ☆ 🔒 🔍 📄 👤 ⋮

mySquare

Great New four plex project. It is a four-plex project to one investor, as the project under construction for 2 years, and entire project completed in 2020. The project is located in the heart of the city, close to all locations. The townhouse design is very popular and each apartment has its own private entryway and dryer. The project will be fully landscaped and ready to move in.

Builder: Sunshine Build Group
Location: Vilnius, Lithuania
READY TO BE USED

Property reviews
(you must be logged in to comment)

Home Log Out Author

New comment

Comment:

Comment must include at least 3 words

Close Send message

Ispod inputa za sam komentar, nalazi se kriterijum koji taj tekst mora da zadovoljava. Ukoliko kriterijum nije ispunjen korisnik će biti obavešten. U slučaju da je komentar uspešan, korisnik takođe dobija obaveštenje.

mySquare

[Home](#) [Register](#) [Log In](#) [Author](#)

Become our member today

First Name

Name must have first capital letter, no numbers, and max 22 characters

Last Name

Last name must have first capital letter, no numbers, and max 22 characters

Username

Username can include letters, numbers, - Or _ ,space is not allowed

Email address

We'll never share your email with anyone else.

Password

Password must include at least one capital letter, one number, at least 8 characters, and maximum of 21 characters

Confirm Password

Na stranici Register korisniku se prikazuje forma za registraciju. Takođe, opisi kriterijuma za upis informacija o korisniku nalaze se ispod input tagova. Klikom na dugme register vrsi se provera svih vrednosti, ukoliko neka vrednost ne ispunjava uslov, korisnik će bit obavešten o tome. Ako je registracija prošla dobro, korisnik se upsuje u bazu podataka, I korisnik biva obavešten o tome I redirektovan na stranicu za logovanje.

mySquare

[Home](#) [Register](#) [Log In](#) [Author](#)

Log In |

Username

Password

Login

Na stranici za logovanje korisnik unosi svoje kredencijale potrebne za logovanje, a to su username i password. Ukoliko je došlo do greške prilikom logovanja, korisnik biva obavešten o tome, a ako je logovanje uspelo korisnik se redirektuje na tri moguće lokacije, u zavisnosti od svoje uloge, navigacija menja svoj sadržaj, te umesto registracije i logovanja na raspolaganju stoji dugme za logout:

- Ukoliko se korisnik loguje po prvi put u ulozu user, on biva redirektovan na stranicu sa anketom:

The screenshot displays the 'mySquare' website interface. At the top, a dark navigation bar contains the site name 'mySquare' on the left and links for 'Home', 'Register', 'Log In', and 'Author' on the right. The main content area features a voting form titled 'Vote |'. The form includes a text prompt: 'Let us know, how would u rate your current living space:'. To the right of this text is a dropdown menu currently showing the value '1'. Below the text and dropdown is a blue button labeled 'Vote'. At the bottom of the page, there is a dark footer bar. On the left side of the footer, under the heading 'About', is a disclaimer: 'Website made as a school project, based on PHP, keep in mind that non of this belongs to me, and all pictures and names belong to the rightful owner.' On the right side of the footer, under the heading 'Connect', are icons for social media platforms: Instagram, Facebook, YouTube, and LinkedIn.

Na ovoj stranici korisnik daje svoj odgovor, korisnici imaju pravo samo jednom da glasaju, i ne mogu se više vraćati na datu stranicu, čak ni putem URL adrese. Klikom na dugme Vote korisniku se prikazuje uspešno glasanje, a potom biva redirektovan na glavnu stranicu sa objektima.

- Ukoliko se korisnik sa ulogom user ne loguje po prvi put, zbog mogućnosti glasanja samo jednom, on biva odmah redirektovan na glavnu stranicu.
- Ukoliko se korisnik uloguje sa ulogom admin on biva redirektovan na stranicu admin panela, gde mu na raspolaganju stoje svi objekti, komentari, useri, i rezultati ankete. **O admin panelu više u nastavku.**

Admin panel :

mySquare

HomeLog OutAuthor

Buildings

Create new building

ID	Category	Builder	Name	Price	Location	Construction	UPDATE	DELETE
1	House	Sunshine Build Group	Brigg Lane	350000.00	Camblesforth, England	0	<button>Update</button>	<button>Delete</button>
2	House	Proof Contractors	Dunnwood Park	260000.00	Dublin, Ireland	0	<button>Update</button>	<button>Delete</button>
3	Building	Evergreen	519 Broadway	4500000.00	Somerville,Michigan	1	<button>Update</button>	<button>Delete</button>
4	Building	Sunshine Build Group	Mindaugas Kuzminskas	1199000.00	Vilnius, Lithuania	1	<button>Update</button>	<button>Delete</button>
5	Office space	Agrikol	Bg Business Center	400000.00	Belgrade, Serbia	0	<button>Update</button>	<button>Delete</button>
6	Office space	Legion Homes	Chambers Rd	599999.00	Aurora, Colorado	0	<button>Update</button>	<button>Delete</button>
7	Building	Proof Contractors	Buena Viste Ave	1444999.00	Alameda, California	0	<button>Update</button>	<button>Delete</button>
11	House	Evergreen	Mews Montrose Place	11000000.00	London, England	0	<button>Update</button>	<button>Delete</button>
12	Building	Proof Contractors	Costa Del Sol	12000000.00	Zagaleta, Benahavis	1	<button>Update</button>	<button>Delete</button>

Prva od stavki admin panela jesu informacije o svim zgradama koje se nalaze u bazi podataka. Adminu se daje mogućnost da Ažurira postojeće zgrade, briše, kao i da kreira nove. Klikom na dugme Create new building otvara se forma za insertovanje nove zgrade.

mySquare

[Create new building](#)

ID	Category	Builder	Name	Price	Location	Construction	UPDATE	DELETE
1	House	Sunshine Build Group	Brigg Lane	350000.00	Camblesforth, England	0	Update	Delete
2	House	Proof Contractors	Dunnwood Park	260000.00	Dublin, Ireland	0	Update	Delete
3	Building	Evergreen	519 Broadway	4500000.00	Somerville,Michigan	1	Update	Delete
4	Building	Sunshine Build Group	Mindaugas Kuzminskas	1199000.00	Vilnius, Lithuania	1	Update	Delete
5	Office space	Agrikol	Bg Business Center	400000.00	Belgrade, Serbia	0	Update	Delete
6	Office space	Legion Homes	Chambers Rd	599999.00	Aurora, Colorado	0	Update	Delete
7	Building	Proof Contractors	Buena Viste Ave	1444999.00	Alameda, California	0	Update	Delete
11	House	Evergreen	Mews Montrose Place	11000000.00	London, England	0	Update	Delete
12	Building	Proof Contractors	Costa Del Sol	12000000.00	Zagaleta, Benahavis	1	Update	Delete

Name can only include letters, first letter must be capital, max 29 characters

Price:

price must be in ****.00 format, and maximum of 10 digits before dot

Location:

Only letters and max of 29 characters, location must be in format "city_name, state_name"

Info

Info must include at least 3 words

ShortInfo

Info must include at least 3 words

Picture src:

Picture must have .jpg extension

Under Construction: No

[Insert new row](#)

Takođe ispod svakog inputa stoje uslovi upisa. Vrš se provera I na klijentu, I na serveru, ukoliko je došlo do greške, korisnik se obaveštava o tome. A ako je upit prošao, korisnik se obaveštava I stranica biva refrešovana. Insert u tabelu je izvršen, te se u tabeli za nekretnine, dodaje novi objekat.

Ukoliko admin klikne na dugme Update pojavljuje se već poopunjena forma o objektu. Klikom na dugme update, takođe se vrši provera I na klijentu I na serveru, I samim tim ukoliko je uspešno, vrši se update tog reda.

mySquare

Category: House

Name: Brigg Lane

Name can only include letters, first letter must be capital, max 29 characters

Price: 350000.00

price must be in ****.00 format, and maximum of 10 digits before dot

Location: Camblesforth, England

Only letters and max of 29 characters, location must be in format "city_name, state_name"

Info

Sunshine Build Group are Delighted to bring to the market this stunning New Home, Situated in the well sought after village

Info must include at least 3 words

ShortInfo

Sunshine Build Group are Delighted to bring to the market this stunning New Home, Situated in the well sought after village

Info must include at least 3 words

Under Construction: No

Update

Home Log Out Author

ID	Category	Builder	Name	Construction	UPDATE	DELETE
1	House	Sunshine Build Group	Brigg Lane	0	Update	Delete
2	House	Proof Contractors	Dunnwood	0	Update	Delete
3	Building	Evergreen	519 Broad	1	Update	Delete
4	Building	Sunshine Build Group	Mindaugas	1	Update	Delete
5	Office space	Agrikol	Bg Business	0	Update	Delete
6	Office space	Legion Homes	Chambers	0	Update	Delete
7	Building	Proof Contractors	Buena Vista	0	Update	Delete
11	House	Evergreen	Mews Mon	0	Update	Delete
12	Building	Proof Contractors	Costa Del Sol	1	Update	Delete

Klikom na dugme delete, briše se dati objekat iz baze podataka i admin biva obavešten o tome putem alert-a.

mySquare

HomeLog OutAuthor

Reviews

ID	Name	Surname	Email	Username	Role	Content	Remove
27	Saša	Pajović	spajovicjw@gmail.com	spajovic99	user	User commenting here.	Delete
12	Saša	Pajović	spajovic007@gmail.com	spadmin	admin	Hello, im admin, and here is my comment	Delete

Users

ID	Name	Surname	Email	Username	Role	Delete
6	Saša	Pajović	spajovicjw@gmail.com	spajovic99	user	Delete
21	John	Wall	johnwall@gmail.com	jovazidar	user	Delete

Vote results :

Number of votes	Average grade
2	3.50

Sledeća sekcija admin panela sadrži uvid u sve korisnike koji su registrovani na sajtu (samo one korisnike koji nemaju ulogu admina) , sve komentare, kao i rezultate prethodno navedene anekete. Klikom na dugme delete brišu se redovi iz baze. Rezultati ankete predstavljeni su u vidu ukupnog broja glasova, kao i prosečne ocene koju su korisnici ostavljali. Kada govorimo o komentarima i korisnicima, adminu su prikazane sve informacije o korisniku, kao i o komentarima.

Kodovi

Glavne strane

Index.php

```
<?php
    session_start();
    include "views/head.php";
    if(isset($_SESSION['user'])){
        include "views/navlog.php";
    }
    else{
        include "views/nav.php";
    }
    require "logic/konekcija.php";
    if($konekcija){
        try{
            $stranica = isset($_GET['page'])? $_GET['page'] : 1;
            $limit = 6;
            $start = ($stranica - 1)*$limit;
            $zgrade = $konekcija->
>query("SELECT b.buildingId as id,b.name as ime,b.price as cena ,b.shortInfo as s
info,b.categoryid as kat ,p.src as src,p.alt as alt FROM buildings b INNER JOIN p
icture p ON b.buildingid = p.buildingid LIMIT $start,$limit")->fetchAll();

            $zgrade1 = $konekcija->
>query("SELECT count(buildingId) as broj FROM buildings");
            $ukupanBroj = $zgrade1->fetchAll();
            $total = $ukupanBroj[0]['broj'];
            $brojStrania = ceil($total/$limit);
        }
        catch(PDOException $msg){
            echo $msg;
        }
    }
?>

<div class="container">

    <div class="row">
```



```

<div class="col-lg-3">

    <h1 class="my-4" id="naslov">Our properties</h1>
    <div class="list-group" id="kategorije">

    </div>

</div>

<div class="col-lg-9">
    <div id="carouselExampleIndicators" class="carousel slide my-4" data-
ride="carousel">
        <ol class="carousel-indicators">
            <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>
        </ol>
        <div class="carousel-inner" role="listbox" id="slajdza">
            <div class="carousel-item active">
                
            </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 class="row" id="zgrade">
    <!-- Ispis zgrade -->
    <?php foreach($zgrade as $zgrada) : ?>
        <div class="col-lg-4 col-md-6 mb-4">
            <div class="card h-100">
                <a href="building.php?id=<?=$zgrada['id']?>">"></a>
                <div class="card-body">
                    <h4 class="card-title">
                        <a href="building.php?id=<?=$zgrada['id']?>" data-id="<?=$zgrada['id']?>"><?=$zgrada['ime'] ?></a>
                    </h4>
                    <h5 class="cenazgrade"><?=$zgrada['cena']?> $</h5>
                    <p class="card-text"><?=$zgrada['sinfo']?></p>
                </div>
                <div class="card-footer">
                    <a href="building.php?id=<?=$zgrada['id']?>" data-id="<?=$zgrada['id']?>">More info -></a>
                </div>
            </div>
        </div>
    <?php endforeach; ?>
    <!-- Zgrade gotove -->
<nav aria-label="Page navigation example">
    <ul class="pagination">
        <!-- ISPIS PAGINACIJE -->
        <?php for($i = 1; $i <= $brojStranica;$i++) :?>
            <li class="page-item"><a class="page-link" href="index.php?page=<?=$i?>"><?=$i?></a></li>
        <?php endfor;?>
        <!-- Završen ispis paginacije -->
    </ul>
</nav>

<!-- Proizvodi -->

<!-- Kraj Proizvoda -->
</div>
<!-- /.row -->

</div>
<!-- /.col-lg-9 -->

</div>
<!-- /.row -->

```

```

</div>

<!-- Footer -->
<?php
include "views/footer.php";
?>

```

Building.php

```

<?php
    if(isset($_GET['id'])){
        session_start();
        require "logic/konekcija.php";
        if($konekcija){
            $id = $_GET['id'];
            $query = "SELECT b.buildingId as id ,b.name as ime,b.location as lok
acija ,b.price as cena ,b.Info as info ,c.builderName as graditelj,b.underconstru
ction as konstrukcija,p.src as src,p.alt as alt FROM buildings b INNER JOIN build
er c ON b.builderId = c.builderId INNER JOIN picture p ON b.buildingid = p.buildi
ngid WHERE b.buildingId = :id";
            $dohvati = $konekcija->prepare($query);
            $dohvati->bindParam(":id",$id);
            try{
                $akcija = $dohvati->execute();
                $broj = $dohvati->rowCount();
                if(!$akcija ){
                    header('Location:index.php');
                }
                else if($broj < 1){
                    header("Location: 404.php");
                }
                else{
                    $zgrada = $dohvati->fetch();
                }
            }
            catch(PDOException $msg){
                echo $msg;
            }
        }
        include "views/headzgrada.php";
    }

```

```

        if(isset($_SESSION['user'])){
            include "views/navlog.php";
        }
        else{
            include "views/nav.php";
        }
    }

    ?>
    <div class="container">

        <div class="row">

            <div class="col-lg-9">
                <div class="card mt-4">
                    ">
                    <div class="card-body">
                        <h3 class="card-title naslovzgrade"><?php echo $zgrada['ime'];?></h3>
                        <h4 class="cenazgrade"><?php echo $zgrada['cena'];?> $</h4>
                        <p class="card-text"><?php echo $zgrada['info'];?></p>
                        <h6 class="ozgradi"><b>Builder</b>: <?php echo $zgrada['graditelj'];?></h6>
                        <h6 class="ozgradi"><b>Location</b>: <?php echo $zgrada['lokacija'];?></h6>
                        <h6>
                            <?php
                                $konstrukcija = $zgrada['konstrukcija'];
                                if($konstrukcija){
                                    echo "<del>READY TO BE USED</del>";
                                }
                                else{
                                    echo "<h5 class='spremno'>READY TO BE USED</h5>";
                                }
                            ?>
                        </h6>

                    </div>
                </div>
            </div>
            <!-- /.card -->

            <div class="card card-outline-secondary my-4">

```

```

        <div class="card-header">
            <span id="naslov-komentar">Property reviews</span></br>
            <small>(you must be logged in to comment)</small>
        </div>
        <div class="card-body">
            <?php
                $upitKomentar = "SELECT r.comment as komentar,u.username
as nickname FROM review r INNER JOIN user u ON r.userid = u.userid WHERE r.buildi
ngid=:id";

                $dohvatiKomentar = $konekcija->prepare($upitKomentar);
                $dohvatiKomentar->bindParam(":id",$id);
                try{
                    $uspesnost = $dohvatiKomentar->execute();
                    if($uspesnost && $dohvatiKomentar->rowCount()>0){
                        $komentari = $dohvatiKomentar->fetchAll();
                        foreach($komentari as $comm){
                            $nik = $comm['nickname'];
                            $vrednostKomentara = $comm['komentar'];
                            echo"
                            <div class='card card-kom'>
                            <div class='card-body'>
                                <h5 class='card-
title usernameKom'> $nik</h5>
                                <p class='card-text vrednostKom'>-
                                &nbsp;$vrednostKomentara</p>
                                </div>
                            </div>
                            ";
                        }
                    }
                    else{
                        echo "<div class='card card-kom'>
                        <div class='card-body'>
                            <span>There are no comments...</span>
                        </div>
                        </div>";
                    }
                }
                catch(PDOException $mssg){
                    echo $mssg;
                }
            ?>
        <?php
            if(isset($_SESSION['user'])){

```

```

        echo '<button type="button" class="btn btn-
info dgmKom" data-toggle="modal" data-
target="#exampleModal">Leave a comment</button>';
        echo "<div class='modal fade' id='exampleModal' tabin
dex='-1' role='dialog' aria-labelledby='exampleModallabel' aria-hidden='true'>
        <div class='modal-dialog' role='document'>
            <div class='modal-content'>
                <div class='modal-header'>
                    <h5 class='modal-
title' id='exampleModallabel'>New comment</h5>
                    <button type='button' class='close' data-
dismiss='modal' aria-label='Close'>
                        <span aria-hidden='true'>&times;</span>
                    </button>
                </div>
                <div class='modal-body'>
                    <form>
                        <div class='form-group'>
                            <label for='komentar' class='col-form-
label'>Comment:</label>
                            <textarea class='form-
control' id='komentar'></textarea>
                            <small id='komentarHelp' class='form-
text text-muted'>Comment must include at least 3 words</small>
                        </div>
                    </form>
                </div>
                <div class='modal-footer'>
                    <button type='button' class='btn btn-
secondary' data-dismiss='modal'>Close</button>
                    <button type='button' class='btn btn-
primary' id='dugme-komentar' data-id='$id'>Send message</button>
                </div>
            </div>
        </div>";
    }
    else{
        echo '<a href="login.php" class="btn btn-
info">Log In</a>';
    }
    ?>

</div>

```

```

        </div>
        <!-- /.card -->

    </div>
    <!-- /.col-lg-9 -->

</div>

<?php
    include "views/footer.php";
}
else{
    header("Location:index.php");
}
?>

```

Login.php

```

<?php
    include "views/headlogin.php";
    include "views/nav.php";
    session_start();
    if(isset($_SESSION['user'])){
        header('Location:index.php');
    }
?>

<div class="container">
    <div class="row d-flex justify-content-around">
        <div class="col-lg-7" id="logovanje">

            <div class="card">
                <div class="card-header">
                    <span class="span-naslov">Log In |</span>
                </div>
                <div class="card-body">
                    <form method="POST" action="logovanje.php">
                        <div class="form-group">
                            <label for="username2" class="labela-
input">Username</label>
                            <input class="form-
control" type="text" id="username2">

```



```

        echo $nesto;
    }
}

?>
<div class="container">
    <div class="row d-flex justify-content-around">
        <div class="col-lg-7" id="anketa">

            <div class="card">
                <div class="card-header">
                    <span class="span-naslov">Vote |</span>
                </div>
                <div class="card-body">
                    <form>
                        <div class="form-group">
                            <label for="ddl-vote" class="labela-
input" >Let us know, how would u rate your current living space :</label>
                            <select id="ddl-vote">
                                <option value="1">1</option>
                                <option value="2">2</option>
                                <option value="3">3</option>
                                <option value="4">4</option>
                                <option value="5">5</option>
                            </select>
                        </div>
                        <button type="button" class="btn btn-
primary" id="dgmVote">Vote</button>
                    </form>
                </div>
            </div>

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

<?php
    include "views/footer.php";
}
else{
    header("Location:index.php");
}
?>

```

Register.php

```
<?php
    include "views/headregister.php";
    include "views/nav.php";
    session_start();
    if(isset($_SESSION['user'])){
        header('Location:index.php');
    }
?>
<div class="container">
    <div class="row d-flex justify-content-around">
        <div class="col-lg-7" id="registracija">
            <div class="card">
                <div class="card-header">
                    <span class="span-naslov">Become our member today</span>
                </div>
                <div class="card-body">
                    <form method="POST" action="registracija.php">
                        <div class="form-group">
                            <label for="ime1" class="labela-
input">First Name</label>
                            <input class="form-control" type="text" id="ime1">
                            <small id="imeHelp" class="form-text text-
muted">Name must have first capital letter, no numbers, and max 22 characters</sm
all>
                        </div>
                        <div class="form-group">
                            <label for="prezime1" class="labela-
input">Last Name</label>
                            <input class="form-
control" type="text" id="prezime1">
                            <small id="imeHelp" class="form-text text-
muted">Last name must have first capital letter, no numbers, and max 22 character
s</small>
                        </div>
                        <div class="form-group">
                            <label for="username1" class="labela-
input">Username</label>
                            <input class="form-
control" type="text" id="username1">
                            <small id="userlHelp" class="form-text text-
muted">Username can include letters, numbers, -
Or _ ,space is not allowed</small>
```

```

        </div>
        <div class="form-group">
            <label for="mail1" class="labela-
input">Email address</label>
            <input type="email" class="form-
control" id="mail1" aria-describedby="emailHelp">
            <small id="emailHelp" class="form-text text-
muted">We'll never share your email with anyone else.</small>
        </div>
        <div class="form-group">
            <label for="sifra1" class="labela-
input">Password</label>
            <input type="password" class="form-
control" id="sifra1">
            <small id="passwordHelp" class="form-text text-
muted">Password must include at least one capital letter, one number, at least 8
characters, and maximum of 21 characters</small>
        </div>
        <div class="form-group">
            <label for="sifra1" class="labela-
input">Confirm Password</label>
            <input type="password" class="form-
control" id="sifra2">
            <small id="passwordHelp" class="form-text text-
muted">Make sure your passwords match</small>
        </div>
        <button type="button" class="btn btn-
primary" id="dugme">Register</button>
        <small id="redirekcija" class="form-text text-
muted">Already a member? <a href="login.php"> LogIn</a></small>
    </form>
</div>
</div>
</div>
</div>
<?php
    include "views/footer.php";
?>

```

Baza.php

```
<?php
    session_start();
    if(isset($_SESSION['user'])){
        $user = $_SESSION['user'];
        if($user['role'] == "admin"){
            include "views/headbaza.php";
            if(isset($_SESSION['user'])){
                include "views/navlog.php";
            }
        }
        else{
            include "views/nav.php";
        }
        include "logic/konekcija.php";
        if($konekcija){
            $upit = "SELECT b.buildingid as id,b.categoryId as katid,b.builderId
as gradid,k.categoryName as kategorija,g.builderName as graditelj,b.name as name,
b.price as price ,b.location as location ,b.underconstruction as gradnja FROM bui
lder g INNER JOIN buildings b ON b.builderId = g.builderId INNER JOIN category k
ON b.categoryId = k.categoryId";
            try{
                $uhvatisve = $konekcija->query($upit)->fetchAll();
            }
            catch(PDOException $mssg){
                echo $mssg;
            }
        }
    }
?>

<h4 class="bazaNaslovi">Buildings</h4>
<button type="button" class="btn btn-info" data-toggle="modal" data-
target="#insert-modal" id="insertDgm1">Create new building</button>

<table class="table">
<thead>
<tr>
<th scope="col">ID</th>
<th scope="col">Category</th>
<th scope="col">Builder</th>
<th scope="col">Name</th>
<th scope="col">Price</th>
<th scope="col">Location</th>
<th scope="col">Construction</th>
<th scope="col">UPDATE</th>
```



```

        <label for="update-name">Name:</label>
        <input class="form-
control" type="text" id="update-name">
        <small id="imeHelp3" class="form-text text-
muted">Name can only include letters, first letter must be capital, max 29 charac
ters</small>
    </div>
    <div class="form-group">
        <label for="update-price">Price:</label>
        <input class="form-
control" type="text" id="update-price">
        <small id="imeHelp3" class="form-text text-
muted">price must be in ****.00 format, and maximum of 10 digits before dot</small>
    </div>
    <div class="form-group">
        <label for="update-location">Location:</label>
        <input class="form-
control" type="text" id="update-location">
        <small id="imeHelp4" class="form-text text-
muted">Only letters and max of 29 charachters, location must be in format "city_n
ame, state_name"</small>
    </div>
    <div class='form-group'>
        <label for='infoDug' class='col-form-
label'>Info</label>
        <textarea class='form-
control' id='infoDug'></textarea>
        <small id='infoDugHelp' class='form-
text text-muted'>Info must include at least 3 words</small>
    </div>
    <div class='form-group'>
        <label for='infoKrat' class='col-form-
label'>ShortInfo</label>
        <textarea class='form-
control' id='infoKrat'></textarea>
        <small id='infoKratHelp' class='form-
text text-muted'>Info must include at least 3 words</small>
    </div>
    <div class="form-group">
        <label for="ddl-
update2">Under Construction:</label>
        <select id="ddl-update2">
            <option value="0">No</option>
            <option value="1">Yes</option>

```

[illegible]

```

        <label for="insert-name">Name:</label>
        <input class="form-
control" type="text" id="insert-name">
        <small id="imeHelp3" class="form-text text-
muted">Name can only include letters, first letter must be capital, max 29 charac
ters</small>

    </div>
    <div class="form-group">
        <label for="insert-price">Price:</label>
        <input class="form-
control" type="text" id="insert-price">
        <small id="imeHelp3" class="form-text text-
muted">price must be in ****.00 format, and maximum of 10 digits before dot</smal
l>

    </div>
    <div class="form-group">
        <label for="insert-location">Location:</label>
        <input class="form-
control" type="text" id="insert-location">
        <small id="imeHelp4" class="form-text text-
muted">Only letters and max of 29 charachters, location must be in format "city_n
ame, state_name"</small>

    </div>
    <div class='form-group'>
        <label for='infoDug1' class='col-form-
label'>Info</label>

        <textarea class='form-
control' id='infoDug1'></textarea>
        <small id='infoDugHelp' class='form-
text text-muted'>Info must include at least 3 words</small>

    </div>
    <div class='form-group'>
        <label for='infoKrat1' class='col-form-
label'>ShortInfo</label>

        <textarea class='form-
control' id='infoKrat1'></textarea>
        <small id='infoKratHelp' class='form-
text text-muted'>Info must include at least 3 words</small>

    </div>
    <div class="form-group">
        <label for="insert-src">Picture src:</label>
        <input class="form-
control" type="text" id="insert-src">
        <small id="imeHelp3" class="form-text text-
muted">Picture must have .jpg extension</small>

```



```

        </div>
        <div class="form-group">
            <label for="ddl-
insert2">Under Construction:</label>
            <select id="ddl-insert2">
                <option value="0">No</option>
                <option value="1">Yes</option>
            </select>
        </div>
        <button type="button" class="btn btn-
primary" id="insertDgm">Insert new row</button>
    </form>
    <!-- Kraj forme -->
</div>
</div>
</div>
</div>

<!-- TABELA KOMENTARI -->
<h4 class="bazaNaslovi">Reviews</h4>

<table class="table">
<thead>
    <tr>
        <th scope="col">ID</th>
        <th scope="col">Name</th>
        <th scope="col">Surname</th>
        <th scope="col">Email</th>
        <th scope="col">Username</th>
        <th scope="col">Role</th>
        <th scope="col">Content</th>
        <th scope="col">Remove</th>

    </tr>
</thead>
<?php
    if($konekcija){
        $querykom = "SELECT r.comment as komentar,r.reviewid as id,u.
name as ime,u.surname as prezime, u.email as mail,u.username as imence, t.rolenam
e as uloga FROM review r INNER JOIN user u ON r.userId=u.UserId INNER JOIN role t
ON u.roleId=t.RoleId";
        try{
            $komentari = $konekcija->query($querykom)->fetchAll();
        }
        catch(PDOException $err){

```

```

        echo($err);
    }
}
?>
<?php foreach($komentari as $kom) : ?>
    <tr>
        <td><?= $kom['id'] ?></td>
        <td><?= $kom['ime'] ?></td>
        <td><?= $kom['prezime'] ?></td>
        <td><?= $kom['mail'] ?></td>
        <td><?= $kom['imence'] ?></td>
        <td><?= $kom['uloga'] ?></td>
        <td><?= $kom['komentar'] ?></td>
        <td><button type="button" class="btn btn-
info komDelete" data-id="<?= $kom['id'] ?>">Delete</button></td>

    </tr>
<?php endforeach; ?>
</table>
<!-- TABELA KORISNICI -->
<h4 class="bazaNaslovi">Users</h4>
<table class="table">
<thead>
    <tr>
        <th scope="col">ID</th>
        <th scope="col">Name</th>
        <th scope="col">Surname</th>
        <th scope="col">Email</th>
        <th scope="col">Username</th>
        <th scope="col">Role</th>
        <th scope="col">Delete</th>
    </tr>

</thead>
<?php
    if($konekcija){
        $korisnici = "SELECT u.userid as idu,u.name as name,u.sur
name as surname, u.email as mail,u.username as userime, t.rolename as uloga1 FROM
user u INNER JOIN role t ON u.roleId=t.RoleId WHERE t.rolename = 'user'";
        try{
            $users = $konekcija->query($korisnici)->fetchAll();
        }
        catch(PDOException $porukica){
            echo $porukica;
        }
    }
}

```

```

    }
    ?>
    <?php foreach($users as $usr) : ?>
        <tr>
            <td><?= $usr['idu'] ?></td>
            <td><?= $usr['name'] ?></td>
            <td><?= $usr['surname'] ?></td>
            <td><?= $usr['mail'] ?></td>
            <td><?= $usr['userime'] ?></td>
            <td><?= $usr['uloga1'] ?></td>
            <td><button type="button" class="btn btn-
info userDelete" data-id="<?= $usr['idu'] ?>">Delete</button></td></td>

        </tr>
    <?php endforeach; ?>
</table>
<h4 class="bazaNaslovi">Vote results :</h4>
<table class="table vote-result">
    <thead>
        <tr>
            <th scope="col">Number of votes</th>
            <th scope="col">Average grade</th>
        </tr>
        <?php
            if($konekcija){
                $queryVote = "SELECT COUNT(voteid) as broj,ROUND(AVG(
result),2) as prosek FROM votes";
                try{
                    $rezultatVotes = $konekcija->query($queryVote)-
>fetch();

                }
                catch(PDOException $mms){
                    echo $mms;
                }
            }
        ?>
        <tr>
            <td scope="col"><?= $rezultatVotes['broj'] ?></td>
            <td scope="col"><?= $rezultatVotes['prosek'] ?></td>
        </tr>

    </thead>
</table>

```

```

<?php
    include "views/footer.php";
}
else{
    header('Location:index.php');
}
}
else{
    header('Location:index.php');
}

?>

```

Views

Head.php

```

<!DOCTYPE html>
<html lang="en">

<head>

    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
    <meta name="author" content="Sasa Pajovic"/>
    <meta name="keywords" content="Building,Property,Info"/>
    <meta name="description" content="See the latest and greatest of our property offers. Here you can find properties like houses, buildings or office spaces"/>
    <title>mySquare</title>
    <link rel="shortcut icon" href="assets/img/favicon.ico">
    <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.2/css/all.css" integrity="sha384-oS3vJWv+0UjzBfQzYUhtDYW+Pj2yciDJxpsK10YPAYjqT085Qq/1cq5FLXAZQ7Ay" crossorigin="anonymous">

```

```

    <link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
    <link href="assets/css/main.css" rel="stylesheet">
</head>

<body>

```

Headbaza.php

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
    <meta name="author" content="Sasa Pajovic"/>
    <meta name="keywords" content="Update, Delete, Id"/>
    <meta name="description" content="Admin panel page, where only admins can get in, and use CRUD operations on our database"/>
    <title>mySquare | Admin</title>
    <link rel="shortcut icon" href="assets/img/favicon.ico">
    <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.2/css/all.css" integrity="sha384-oS3vJWv+0UjzBfQzYUhtDYW+Pj2ysiDJxpsK10YPAYjqT085Qq/1cq5FLXAZQ7Ay" crossorigin="anonymous">
    <link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
    <link href="assets/css/main.css" rel="stylesheet">
</head>
<body>

```

Headlogin.php

```

<!DOCTYPE html>
<html lang="en">

<head>

    <meta charset="utf-8">

```

```

    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
    <meta name="author" content="Sasa Pajovic"/>
    <meta name="keywords" content="Log,In, username"/>
    <meta name="description" content="Here you can log in into your mySquare account, open other possibilities with logging in"/>
    <title>mySquare | Log In</title>
    <link rel="shortcut icon" href="assets/img/favicon.ico">
    <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.2/css/all.css" integrity="sha384-oS3vJWv+0UjzBfQzYUhtDYW+Pj2ysiDJXpsK10YPAYjqT085Qq/1cq5FLXAZQ7Ay" crossorigin="anonymous">
    <link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
    <link href="assets/css/main.css" rel="stylesheet">
</head>

<body>

```

Headquestion.php

```

<!DOCTYPE html>
<html lang="en">

<head>

    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
    <meta name="author" content="Sasa Pajovic"/>
    <meta name="keywords" content="Vote, question, ddl"/>
    <meta name="description" content="Place where you can vote what do you think about your current living space."/>
    <title>mySquare | Vote</title>
    <link rel="shortcut icon" href="assets/img/favicon.ico">
    <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.2/css/all.css" integrity="sha384-oS3vJWv+0UjzBfQzYUhtDYW+Pj2ysiDJXpsK10YPAYjqT085Qq/1cq5FLXAZQ7Ay" crossorigin="anonymous">
    <link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
    <link href="assets/css/main.css" rel="stylesheet">

</head>

```

```
<body>
```

Headregister.php

```
<!DOCTYPE html>
<html lang="en">

<head>

  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  <meta name="author" content="Sasa Pajovic"/>
  <meta name="keywords" content="Register,name, username"/>
  <meta name="description" content="Here you can create your mySquare account, create new possibilities for yourself"/>
  <title>mySquare | Register</title>
  <link rel="shortcut icon" href="assets/img/favicon.ico">
  <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.2/css/all.css" integrity="sha384-oS3vJWv+0UjzBfQzYUhtDYW+Pj2yciDJxpsK10YPAYjqT085Qq/1cq5FLXAZQ7Ay" crossorigin="anonymous">
  <link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
  <link href="assets/css/main.css" rel="stylesheet">
</head>

<body>
```

Headzgrada.php

```
<!DOCTYPE html>
<html lang="en">

<head>

  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
```

```

<meta name="author" content="Sasa Pajovic"/>
<meta name="keywords" content="Building, Builder, Info"/>
<meta name="description" content="See the latest and greatest of our property offers. Here you can find more about properties we have to offer."/>
<title>mySquare | Property</title>
<link rel="shortcut icon" href="assets/img/favicon.ico">
<link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.2/css/all.css" integrity="sha384-oS3vJWv+0UjzBfQzYUhtDYW+Pj2yciDJxpsK10YPAYjqT085Qq/1cq5FLXAZQ7Ay" crossorigin="anonymous">
<link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
<link href="assets/css/main.css" rel="stylesheet">
</head>

<body>

```

Nav.php

```

<nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top">
  <div class="container">
    <a class="navbar-brand" href="index.php">mySquare</a>
    <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarResponsive" aria-controls="navbarResponsive" aria-expanded="false" aria-label="Toggle navigation">
      <span class="navbar-toggler-icon"></span>
    </button>
    <div class="collapse navbar-collapse" id="navbarResponsive">
      <ul class="navbar-nav ml-auto" id="dinamicki-meni">

      </ul>
    </div>
  </div>
</nav>

```

Navigacija dinamički popunjena, kao što sam i rekao

Navlog.php

```
<nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top">
  <div class="container">
    <a class="navbar-brand" href="index.php">mySquare</a>
    <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarResponsive" aria-controls="navbarResponsive" aria-
expanded="false" aria-label="Toggle navigation">
      <span class="navbar-toggler-icon"></span>
    </button>
    <div class="collapse navbar-collapse" id="navbarResponsive">
      <ul class="navbar-nav ml-auto" id="dinamicki-log">

        </ul>
      </div>
    </div>
  </nav>
```

Footer.php

```
<footer>
  <div class="container">
    <div class="row">
      <div class="col-lg-6">
        <h4 class="futer-naslov">About</h4>
        <p class="futer-
txt">Website made as a school project, based on PHP, keep in mind that non of thi
s belongs to me, and all pictures and names belong to the rightful owner.</p>
        <a href="#" class="dokumentacija">Documentation</a>
        <p class="futer-
txt">Copyright &copy; Template/<a href="https://startbootstrap.com/templates/">St
art Bootstrap</a></p>
      </div>
      <div class="col-lg-3">
        <p class="futer-txt mreze">Connect</p>
        <div class="drzimreze">
          <a target="_blank" href="https://www.instagram.com/" class="mreza"><i
class="fab fa-instagram"></i></a>
          <a target="_blank" href="https://www.facebook.com/" class="mreza"><i c
lass="fab fa-facebook-square"></i></i></a>
```



```

        catch(PDOException $mssg){
            echo $mssg;
        }
    }
}
else{
    header('Location:../index.php');
}
}
else{
    header('Location:../index.php');
}
?>

```

Deletekorisnik.php

```

<?php
if($_SERVER['REQUEST_METHOD'] == 'POST'){
    if($_POST['stiglo']){
        require 'konekcija.php';
        $id = $_POST['id'];
        if($konekcija){
            $upit = "DELETE FROM user WHERE userid = :id";
            $delete = $konekcija->prepare($upit);
            $delete->bindParam(":id",$id);
            try{
                $uspeh = $delete->execute();
                if($uspeh){
                    echo "User deleted successfully, please refresh page";
                }
                else{
                    echo "Error";
                }
            }
            catch(PDOException $mssg){
                echo $mssg;
            }
        }
    }
}
else{
    header('Location:../index.php');
}
}

```

```

    else{
        header('Location:../index.php');
    }
?>

```

Deletezgradu.php

```

<?php
    if($_SERVER['REQUEST_METHOD'] == 'POST'){
        if($_POST['stiglo']){
            require 'konekcija.php';
            $id = $_POST['id'];
            if($konekcija){
                $upit = "DELETE FROM buildings WHERE buildingid = :id";
                $delete = $konekcija->prepare($upit);
                $delete->bindParam(":id",$id);
                try{
                    $uspeh = $delete->execute();
                    if($uspeh){
                        echo "Building deleted successfully, please refresh page"
;
                    }
                    else{
                        echo "Error";
                    }
                }
                catch(PDOException $mssg){
                    echo $mssg;
                }
            }
        }
        else{
            header('Location:../index.php');
        }
    }
    else{
        header('Location:../index.php');
    }
?>

```

Insertzgradu.php

```
<?php
if($_SERVER['REQUEST_METHOD']=="POST"){
    if($_POST['stiglo']){
        $ime = $_POST['ime'];
        $src = $_POST['src'];
        $gradid = $_POST['gradid'];
        $katid = $_POST['katid'];
        $cena = $_POST['cena'];
        $lokacija = $_POST['lokacija'];
        $shorttxt1 = $_POST['shorttxt1'];
        $longtxt1 = $_POST['longtxt1'];
        $konst = $_POST['konst'];
        $gresak = [];
        $proveraIme = "/^[A-ZĐŠŽĆČa-zđšžćč0-9\\s]{2,29}$/";
        $proveraCene = "/^[0-9]{1,10}.00$/";
        $proveraLokacije = "/^[A-ZĐŠŽĆČ][a-zđšžćč]{1,40},\\s{0,1}[A-ZĐŠŽĆČ][a-zđšžćč]{1,40}$/";
        $proveraInfo = "/^[a-zđšžćčA-ZĐŠŽĆČ.,;!?:'\\%\\-\\.]{1,} [a-zđšžćčA-ZĐŠŽĆČ.,:?!]{1,} .+$/";

        if(!preg_match($proveraIme,$ime)){
            $gresak[] = "Name is invalid";
        }
        if(!preg_match($proveraCene,$cena)){
            $gresak[] = "Price is invalid";
        }
        if(!preg_match($proveraLokacije,$lokacija)){
            $gresak[] = "Price is invalid";
        }
        if(!preg_match($proveraInfo,$longtxt1)){
            $gresak[] = "Long info is invalid";
        }
        if(!preg_match($proveraInfo,$shorttxt1)){
            $gresak[] = "Short info is invalid";
        }
        if(count($gresak)){
            foreach($gresak as $err){
                echo $err;
            }
        }
        else{
            require "konekcija.php";
        }
    }
}
```

```

        if($konekcija){
            $query = "INSERT INTO buildings VALUES(null,:katid,:gradid,:ime,:longtxt1,:cena,:lokacija,:konst,:shorttxt1)";
            $insert = $konekcija->prepare($query);
            $insert->bindParam(":katid",$katid);
            $insert->bindParam(":gradid",$gradid);
            $insert->bindParam(":ime",$ime);
            $insert->bindParam(":longtxt1",$longtxt1);
            $insert->bindParam(":cena",$cena);
            $insert->bindParam(":lokacija",$lokacija);
            $insert->bindParam(":konst",$konst);
            $insert->bindParam(":shorttxt1",$shorttxt1);
            try{
                $uspeh = $insert->execute();
                if($uspeh){
                    $query1 = "SELECT buildingid FROM buildings ORDER BY buildingid DESC LIMIT 1";
                    $zadnji = $konekcija->query($query1)->fetch();
                    if($zadnji['buildingid']){
                        $id = $zadnji['buildingid'];
                        $slikaquery = "INSERT INTO picture VALUES(:id,:src,'property')";
                        $ubacisliku = $konekcija->prepare($slikaquery);
                        $ubacisliku->bindParam(":id",$id);
                        $ubacisliku->bindParam(":src",$src);
                        try{
                            $uspeh1 = $ubacisliku->execute();
                            if($uspeh1){
                                echo "Property inserted successfully, please refresh page";
                            }
                        }
                        catch(PDOException $poruka){
                            echo $poruka;
                        }
                    }
                }
            }
            catch(PDOException $mssg){
                echo $mssg;
            }
        }
    }
}
else{

```

```

        header('Location:../index.php');
    }
}
else{
    header('Location:../index.php');
}

```

?>

Popuniupdate.php

```

<?php
    if($_SERVER['REQUEST_METHOD'] == 'POST'){
        if(isset($_POST['stiglo'])){
            header("Content-Type: application/json");
            $id = $_POST['id'];
            require "konekcija.php";
            if($konekcija){
                $query = "SELECT builderid as gradid, categoryid as katid, name as ime, price as cena, location as lokacija, shortinfo as kraci, info as duzi, und
erconstruction as konst FROM buildings WHERE buildingid = :id";
                $action = $konekcija->prepare($query);
                $action->bindParam(":id",$id);
                try{
                    $uspeh = $action->execute();
                    if($uspeh && $action->rowCount()==1){
                        $zgrada = $action->fetch();
                        http_response_code(200);
                        echo json_encode($zgrada);
                    }
                }
                catch(PDOException $mssg){
                    echo $mssg;
                }
            }
        }
    }
}

```

```

    }
}
else{
    header('location:../index.php');
}

```

?>

Kod kojim se vraćaju vrednosti, da se popuni forma za update.

Updatezgrade.php

```

<?php
if($_SERVER['REQUEST_METHOD']=="POST"){
    if(isset($_POST['stiglo'])){
        $gradid = $_POST['gradid'];
        $katid = $_POST['katid'];
        $ime = $_POST['ime'];
        $cena = $_POST['cena'];
        $lokacija = $_POST['lokacija'];
        $longtxt = $_POST['longtxt'];
        $shorttxt = $_POST['shorttxt'];
        $konst = $_POST['konst'];
        $id = $_POST['id'];
        $proveraIme = "/^[A-ZĐŠŽĆČa-zđšžćč0-9\s]{2,29}$/";
        $proveraCene = "/^[0-9]{1,10}.00$/";
        $proveraLokacije = "/^[A-ZĐŠŽĆČ][a-zđšžćč]{1,40},\s{0,1}[A-ZĐŠŽĆČ][a-zđšžćč]{1,40}$/";
        $proveraInfo = "/^[a-zđšžćčA-ZĐŠŽĆČ.,;!?:'\%\\-\\.]{1,} [a-zđšžćčA-ZĐŠŽĆČ.,:?!]{1,} .+$/";
        $greske = [];
        if(!preg_match($proveraIme,$ime)){
            $greske[] = "Name is invalid";
        }
        if(!preg_match($proveraCene,$cena)){
            $greske[] = "Price is invalid";
        }
        if(!preg_match($proveraLokacije,$lokacija)){
            $greske[] = "Location is invalid";
        }
    }
}

```



```

    }
    if(!preg_match($proveraInfo,$longtxt)){
        $greske[] = "Long info is invalid";
    }
    if(!preg_match($proveraInfo,$shorttxt)){
        $greske[] = "Short info is invalid";
    }
    if(count($greske)){
        foreach($greske as $err){
            echo $err;
        }
    }
    else{
        require "konekcija.php";
        if($konekcija){
            $kveri = "UPDATE buildings SET builderid = :gradid,catego
ryid = :katid,name = :ime,price = :cena,location = :lokacija,shortinfo = :shorttx
t,info = :longtxt,underconstruction = :konst WHERE buildingid = :id";
            $promeni = $konekcija->prepare($kveri);
            $promeni->bindParam(":gradid",$gradid);
            $promeni->bindParam(":katid",$katid);
            $promeni->bindParam(":ime",$ime);
            $promeni->bindParam(":cena",$cena);
            $promeni->bindParam(":lokacija",$lokacija);
            $promeni->bindParam(":shorttxt",$shorttxt);
            $promeni->bindParam(":longtxt",$longtxt);
            $promeni->bindParam(":konst",$konst);
            $promeni->bindParam(":id",$id);
            try{
                $uspeh = $promeni->execute();
                if($uspeh){
                    echo "Updated successfully, please refresh";
                }
                else{
                    echo "Error";
                }
            }
            catch(PDOException $mssg){
                echo $mssg;
            }
        }
    }
}
else{

```

```

        header("Location: '../index.php'");

    }
}
else{
    header("Location: '../index.php'");
}

?>

```

Logovanje i registracija

Logovanje.php

```

<?php
    session_start();
    if(isset($_POST['stiglo'])){
        header("Content-Type: application/json");
        $imence = $_POST['username'];
        $sifrica = $_POST['sifra'];
        $greskice = [];
        // Braca regexi
        $usernameProvera = "/^[A-ZĐŠŽĆČa-zđšžćč0-9]+(?:[ _-][A-Za-z0-9]+)*$/";
        $sifraProvera = "/^(?=.*[a-z])(?=.*[A-Z])(?=.*\d)[a-zA-Z\d]{8,21}$/";
        // provera
        if(!preg_match($usernameProvera,$imence)){
            $greskice[] = "Username is incorrect";
        }
        if(!preg_match($sifraProvera,$sifrica)){
            $greskice[] = "Password is incorrect";
        }
        if(count($greskice)== 0){
            require "konekcija.php";
            if($konekcija){
                $upit = "SELECT u.userid as id,u.username,r.rolename as role FROM
                user u INNER JOIN role r ON u.roleid=r.roleid AND u.username = :username AND u.p
                assword = :sifra";
                $sifrica = md5($sifrica);
                $log = $konekcija->prepare($upit);
            }
        }
    }
}

```

```

        $log->bindParam(":username",$imence);
        $log->bindParam(":sifra",$sifrica);
        try{
            $uspelo = $log->execute();
            if($uspelo && $log->rowCount()==1){
                $user = $log->fetch();
                $_SESSION['user'] = $user;
                http_response_code(200);
                echo json_encode($user);
            }
            else{
                echo "Username or password is invalid";
            }
        }
        catch(PDOException $mssg){
            echo $mssg;
        }
    }
}

}
else{
    header("Location:../login.php");
}

?>

```

Registracija.php

```

<?php
    if(isset($_POST['stiglo'])){
        session_start();
        $ime = $_POST['ime'];
        $prezime = $_POST['prezime'];
        $userime = $_POST['username'];
        $mail = $_POST['mail'];
        $sifra = $_POST['sifra'];
        $sifraopet = $_POST['sifraopet'];
        $greske = [];

        // MALO REGEKSI
    }

```

```

$tekstProvera = "/^[A-ZĐŠŽĆČ][a-zđšžćč]{1,21}$/";
$usernameProvera = "/^[A-ZĐŠŽĆČa-zđšžćč0-9]+(?:[ _-][A-Za-z0-9]+)*$/";
$mailProvera = "/^([a-zA-Z0-9_\\-\\.]+)@([a-zA-Z0-9_\\-\\.]+)\\.([a-zA-Z]{2,5})$/";
$sifraProvera = "/^(?=.*[a-z])(?=.*[A-Z])(?=.*\\d)[a-zA-Z\\d]{8,21}$/";

if(!preg_match($tekstProvera,$ime)){
    $greske[] = "Malo je lose ime";
}
if(!preg_match($tekstProvera,$prezime)){
    $greske[] = "Malo je lose prezime";
}
if(!preg_match($usernameProvera,$userime)){
    $greske[] = "Malo je los username";
}
if(!filter_var($mail,FILTER_VALIDATE_EMAIL)){
    $greske[] = "Malo je los mail";
}
if(!preg_match($sifraProvera,$sifra)){
    $greske[] = "Malo je losa sifra";
}
if(!($sifra==$sifraopet)){
    $greske[] = "Sifre se ne poklapaju";
}
if(count($greske) == 0){
    require "konekcija.php";
    if($konekcija){
        $upit = "INSERT INTO user VALUE(null,:ime,:prezime,:mail,:sifra,:
uloga,:date,:username)";
        // ULOGA ZA AUTORIZOVANOG KORISNIKA
        define("ULOGA",1);
        $uloga = ULOGA;
        // VREDNOST SIFRE SE STAVLJA U Md5 format
        $sifra = md5($sifra);
        $date = time();

        $upis = $konekcija->prepare($upit);
        $upis->bindParam(":ime",$ime);
        $upis->bindParam(":prezime",$prezime);
        $upis->bindParam(":mail",$mail);
        $upis->bindParam(":sifra",$sifra);
        $upis->bindParam(":uloga",$uloga);
        $upis->bindParam(":date",$date);
        $upis->bindParam(":username",$userime);
    }
}

```

```

        try{
            $uspelo = $upis->execute();
            if($uspelo){
                http_response_code(201);
                echo "Registered successfully, head over to the LogIn page";
            }
        }
        catch(PDOException $mess){
            echo "Change your username or Email, there is already an instance of those registered";
        }
    }
}
else{
    header('Location:../register.php');
}
?>

```

Logout.php

```

<?php
    session_start();
    if(isset($_SESSION['user'])){
        unset($_SESSION['user']);
        session_destroy();
        header("Location:../login.php");
    }
    else{
        header("Location:../login.php");
    }
?>

```

Komentari

Upiskomentara.php

```
<?php
    session_start();
    if(isset($_POST['stiglo'])){
        $id = $_POST['zgradaId'];
        $komentar = $_POST['komentar'];
        $covek = $_SESSION['user'];
        $covekId = $covek['id'];
        $proveraKomentar = "/^[a-zđšžćčA-ZĐŠŽĆČ.,;!?:'%\\-\\.]{1,} [a-zđšžćčA-ZĐŠŽĆČ.,:~;!~]{1,} .+$/";
        if(!preg_match($proveraKomentar,$komentar)){
            echo "Malo gresak";
        }
        else{
            require "konekcija.php";
            if($konekcija){
                $upit = "INSERT INTO review VALUES(null,:id,:userid,:komentar)";
                $upisKom = $konekcija->prepare($upit);
                $upisKom->bindParam(":id",$id);
                $upisKom->bindParam(":userid",$covekId);
                $upisKom->bindParam(":komentar",$komentar);
                try{
                    $uspelo = $upisKom->execute();
                    if($uspelo){
                        http_response_code(201);
                        echo "Successfully commented, please refresh page";
                    }
                }
                catch(PDOException $mssg){
                    echo $mssg;
                }
            }
        }
    }
    else{
        header("Location:../building.php");
    }
?>
```

Anketa

Glasovi.php

```
<?php
    session_start();
    if(isset($_SESSION['user'])){
    if($_SERVER['REQUEST_METHOD']=='POST'){
        if(isset($_POST['stiglo'])){
            $vote = $_POST['vote'];
            $user = $_SESSION['user'];
            $id = $user['id'];
            require "konekcija.php";
            if($konekcija){
                $query = "INSERT INTO votes VALUES(NULL,:vote,:id)";
                $upisi = $konekcija->prepare($query);
                $upisi->bindParam(":vote",$vote);
                $upisi->bindParam(":id",$id);
                try{
                    $uspeh = $upisi->execute();
                    if($uspeh){
                        http_response_code(201);
                        echo "Voted Successfully";
                    }
                }
                catch(PDOException $sms){
                    echo $sms;
                }
            }

        }
        else{
            header('Location:../index.php');
        }
    }
    else{
        header('Location:../index.php');
    }
}

?>
```

Dohvatanje i filtriranje sadržaja

Category.php

```
<?php
    if($_POST['uspelo']){
        require_once "konekcija.php";
        header("Content-Type: application/json");
        if($konekcija){
            $query = "SELECT categoryId,categoryName FROM category WHERE parentId
IS NULL";
            try{
                $kategorije = $konekcija->query($query)->fetchAll();
                echo json_encode($kategorije);
            }
            catch(PDOException $mssg){
                echo $mssg;
            }
        }
    }
    else{
        header("Location:../index.php");
    }
?>
```

Filter.php

```
<?php
    if($_GET['id']){
        require_once "konekcija.php";
        header("Content-Type: application/json");
        $id = $_GET['id'];
        $upit = "SELECT b.buildingId as id,b.name as name,b.price as price,b.shortInfo as shortInfo,b.categoryid as categoryid,p.src as src,p.alt as alt FROM buildings b INNER JOIN picture p ON b.buildingid = p.buildingid WHERE b.categoryId = :id";
        $filter = $konekcija->prepare($upit);
        $filter->bindParam(":id",$id);
        try{
            $upit = $filter->execute();
            if($upit){
                $podaci = $filter->fetchAll();
            }
        }
    }
}
```



```

        http_response_code(200);
        echo json_encode($podaci);
    }
}
catch(PDOException $msg){
    header('Location:../index.php');
}
}
else{
    header('Location:../index.php');
}
}

```

?>

Graditelji.php

```

<?php
if($_SERVER['REQUEST_METHOD'] == 'GET'){
    require "konekcija.php";
    if($konekcija){
        header("Content-Type: application/json");
        $upit = "SELECT builderId as id,builderName as name from builder";
        try{
            $graditelji = $konekcija->query($upit)->fetchAll();
            if($graditelji){
                http_response_code(200);
                echo json_encode($graditelji);
            }
        }
        catch(PDOException $mssg){
            echo $mssg;
        }
    }
}
else{
    header("location:../index.php");
}
}

```

?>

Navigacija.php

```
<?php
    if(isset($_POST['stiglo'])){
        require "konekcija.php";
        header("Content-Type: application/json");
        $kveri = "SELECT navName as ime,href FROM navigation";
        if($konekcija){
            $navigacija = $konekcija->query($kveri)->fetchAll();
        }
        if($navigacija){
            http_response_code(200);
            echo json_encode($navigacija);
        }
    }
    else{
        header("Location:../index.php");
    }
?>
```

Navigacijalog.php

```
<?php
    if($_SERVER['REQUEST_METHOD']=="GET"){
        require "konekcija.php";
        header("Content-Type: application/json");
        $kveri = "SELECT logname as ime,loghref as href FROM navigationlog";
        if($konekcija){
            $navigacija = $konekcija->query($kveri)->fetchAll();
        }
        if($navigacija){
            http_response_code(200);
            echo json_encode($navigacija);
        }
    }
    else{
        header("Location:../index.php");
    }
?>
```

Konekcija

Konekcija.php

```
<?php
    $server = "localhost";
    $bazaPodataka= "buildings";
    $username = "root";
    $password = "";

    try{
        $konekcija = new PDO("mysql:host=$server;dbname=$bazaPodataka",$username,
$password);
        $konekcija->setAttribute(PDO::ATTR_ERRMODE,PDO::ERRMODE_EXCEPTION);
    }
    catch(PDOException $e){
        echo "Doslo je do greske sa konekcijom:".$e->getMessage();
    }
?>
```

Parametri promenjeni hostovanjem sajta

DžalaScript

```
$('#document').ready(function(){
    // Ispisivanje kategorija
    $.ajax({
        url:'logic/category.php',
        type:'post',
        data:{
            uspelo:true
        },
        dataType:'json',
        success: function(data){
            let ispis = ``;
            data.forEach(function(el){
                ispis+=`
                <a href="#" class="list-group-item kat" data-
id="${el.categoryId}">${el.categoryName}</a>
```

```

        `;
    });
    let ispis2 = ``;
    data.forEach(function(el){
        ispis2 += `
            <option value="${el.categoryId}">${el.categoryName}</option>`;
    });
    $('#ddl-update1').html(ispis2);
    $('#ddl-insert1').html(ispis2);
    $('#kategorije').html(ispis);
    $('#.kat').on('click',function(e){
        e.preventDefault();
        let id = this.dataset.id;
        $.ajax({
            url:'logic/filter.php?id='+id,
            type:'get',
            dataType:'json',
            success:function(data){
                console.log(data);
                ispisiZgrade(data);
            },
            error:function(xhr,status,error){
                console.log(xhr.status);
            }
        })
    });
},
error:function(error){
    console.log(error);
}
});

// Funkcija za ispisivanje zgrade
function ispisiZgrade(data){
    let ispis = ``;
    data.forEach(function(el){
        ispis+= `
            <div class="col-lg-4 col-md-6 mb-4 buildings">
            <div class="card h-100">
                <a href="building.php?id=${el.id}"></a>
                <div class="card-body">
                    <h4 class="card-title">
                        <a href="building.php?id=${el.id}" data-
id="${el.id}">${el.name}</a>

```

```

        </h4>
        <h5>${el.price}</h5>
        <p class="card-text">${el.shortInfo}</p>
    </div>
    <div class="card-footer">
        <a href="building.php?id=${el.id}" data-
id="${el.id}">More info -></a>
    </div>
</div>
</div>
</div>
    `;
    });
    $('#zgrade').html(ispis);
}

// Ispisivanje navigacije

$.ajax({
    url: 'logic/navigacija.php',
    type: 'post',
    dataType: 'json',
    data: {
        stiglo: true
    },
    success: function(data) {
        let ispis = ``;
        data.forEach(function(el) {
            ispis += `
            <li class="nav-item">`
            if (el.ime == "Author") {
                ispis += `<a class="nav-
link" href="${el.href}" target="_blank">${el.ime}</a>
            </li>
            `;
            }
            else {
                ispis += `<a class="nav-link" href="${el.href}">${el.ime}</a>
            </li>
            `;
            }
        })
        $('#dinamicki-meni').html(ispis);
    },
    error: function(xhr, status, error) {
        console.log(xhr.responseText);
    }
});

```

```

    }
  });
  // Ispisivanje navigacije za ulogovane korisnike
  $.ajax({
    url: 'logic/navigacijalog.php',
    type: 'get',
    dataType: 'json',
    success: function(data){
      let ispis = ``;
      data.forEach(function(el){
        ispis+= `
        <li class="nav-item">`
        if(el.ime == "Author"){
          ispis+= `<a class="nav-
link" href="${el.href}" target="_blank">${el.ime}</a>
        </li>
        `;
        }
        else if(el.ime == "Home"){
          ispis+= `<a class="nav-link" href="${el.href}">${el.ime}</a>
        </li>
        `;
        }
        else{
          ispis+= `<a class="nav-link" href="logic/${el.href}">${el.ime}</a>
        </li>
        `;
        }
      });
      $('#dinamicki-log').html(ispis);
    },
    error: function(xhr, status, error){
      console.log(xhr.responseText);
    }
  });

  // Ispisi u ddl za update i insert

  $.ajax({
    url: "logic/graditelji.php",
    dataType: 'json',
    success: function(data){
      let ispis = ``;
      data.forEach(function(el){
        ispis += `

```

```

        <option value="{el.id}">{el.name}</option>`;
    });
    $('#ddl-update').html(ispis);
    $('#ddl-insert').html(ispis);
},
error:function(xhr,status){
    console.log(xhr);
}
});

// Provera forme za registraciju na klijentu
$('#dugme').on('click',function(){
    let imeVrednost = $('#ime1').val();
    let prezimeVrednost = $('#prezime1').val();
    let usernameVrednost = $('#username1').val();
    let emailVrednost = $('#mail1').val();
    let sifraVrednost = $('#sifra1').val();
    let ponoviSifru = $('#sifra2').val();
    let greske = [];
    let proveraTekst = /^[A-ZĐŠŽĆČ][a-zđšžćč]{1,21}$/;
    let proveraUsername = /^[A-ZĐŠŽĆČa-zđšžćč0-9]+(?:[ _-][A-Za-z0-9]+)*$/;
    let proveraMail = /^[a-zA-Z0-9_-\.\.+]@([a-zA-Z0-9_-\.\.+]+)\.([a-zA-Z]{2,5})$/;
    let proveraaSifre = /^(?=.*[a-z])(?=.*[A-Z])(?=.*\d)[a-zA-Z\d]{8,21}$/;
    if(proveraTekst.test(imeVrednost)){
        $('#ime1').css({border:"1px solid green"});
    }
    else{
        $('#ime1').css({border:"1px solid red"});
        greske.push("Name is invalid");
    }
    if(proveraTekst.test(prezimeVrednost)){
        $('#prezime1').css({border:"1px solid green"});
    }
    else{
        $('#prezime1').css({border:"1px solid red"});
        greske.push("Surname is invalid");
    }
    if(proveraUsername.test(usernameVrednost)){
        $('#username1').css({border:"1px solid green"});
    }
    else{
        $('#username1').css({border:"1px solid red"});
        greske.push("Username is invalid");
    }
}

```

```
if(proveraMail.test(emailVrednost)){
    $('#mail1').css({border:"1px solid green"});
}
else{
    $('#mail1').css({border:"1px solid red"});
    greske.push("Mail is invalid");
}
if(proveraaSifre.test(sifraVrednost)){
    $('#sifra1').css({border:"1px solid green"});
}
else{
    $('#sifra1').css({border:"1px solid red"});
    greske.push("Password is invalid");
}
if(sifraVrednost == ponoviSifru){
    $('#sifra2').css({border:"1px solid green"});
}
else{
    $('#sifra2').css({border:"1px solid red"});
    greske.push("Passwords don't match");
}
if(greske.length){
    for(let gres of greske){
        alert(gres);
    }
}
else{
    $.ajax({
        url:'logic/registracija.php',
        type:'post',
        data:{
            ime:imeVrednost,
            prezime:prezimeVrednost,
            username:usernameVrednost,
            mail:emailVrednost,
            sifra:sifraVrednost,
            sifraopet:ponoviSifru,
            stiglo:true
        },
        success: function(data){
            alert(data);
            location.replace('http://localhost/php1sajt/login.php');
        },
        error:function(error,status,xhr){
            let message = "Error";
```



```

        switch(xhr.status){
            case 404:
                message = "Page not found";
                break;
            case 409:
                message = "Username or email exists";
                break;
            case 422:
                message = "Not valid";
                break;
            case 500:
                message = "Server is experiencing some errors, please
try again later";
                break;
        }
        alert(message);
    }
    })
}
});

```

```

// Provera forme za logovanje na klijentu
$('#dugme1').on('click',function(){
    let usernameVrednost = $('#username2').val();
    let sifraVrednost = $('#sifra3').val();
    let proveraUsername = /^[A-ZĐŠŽĆČa-zđšžćč0-9]+(?:[ _-][A-Za-z0-9]+)*$/;
    let proveraaSifre = /^(?=.*[a-z])(?=.*[A-Z])(?=.*\d)[a-zA-Z\d]{8,21}$/;
    let greske = [];
    if(proveraUsername.test(usernameVrednost)){
        $('#username2').css({border:"1px solid green"});
    }
    else{
        $('#username2').css({border:"1px solid red"});
        greske.push("malo greska");
    }
    if(proveraaSifre.test(sifraVrednost)){
        $('#sifra3').css({border:"1px solid green"});
    }
    else{
        $('#sifra3').css({border:"1px solid red"});
        greske.push("malo greska");
    }
    if(greske.length){
        alert("Make sure your incredentials are correct");
    }
}

```

```

    }
    else{
        // LOGOVANJE
        $.ajax({
            url:'logic/logovanje.php',
            type:'post',
            data:{
                username:usernameVrednost,
                sifra:sifraVrednost,
                stiglo:true
            },
            success:function(data){
                if(data == "Username or password is invalid"){
                    alert(data);
                }
                if(data.role == "admin"){
                    location.replace('http://localhost/php1sajt/baza.php');
                }
                else{
                    location.replace('http://localhost/php1sajt/question.php'
);
                }
            },
            error:function(error,status,xhr){
                let message = "Make sure your incredentials are correct";
                switch(xhr.status){
                    case 404:
                        message = "Page not found";
                        break;
                    case 409:
                        message = "Username or email exists";
                        break;
                    case 422:
                        message = "Not valid";
                        break;
                    case 500:
                        message = "Server is experiencing some errors, please
try again later";
                        break;
                }
                alert(message);
            }
        });
    }
}

```

```

});
// Upisivanje komentara
$('#dugme-komentar').on('click',function(){
    let id = this.dataset.id;
    let komentarVrednost = $('#komentar').val();
    let proveraNomentar = /^[a-zđšžćčA-ZĐŠŽĆČ.,!?:'\%\\\-\.]{1,} [a-zđšžćčA-ZĐŠŽĆČ.,!?:'\%\\\-\.]{1,} .+$/;
    if(proveraKomentar.test(komentarVrednost)){
        $('#komentar').css({border:"1px solid green"});
        $.ajax({
            url:'logic/upiskomentara.php',
            type:'post',
            data:{
                zgradaId:id,
                komentar:komentarVrednost,
                stiglo:true
            },
            success:function(data){
                alert(data);
                if(data == "Successfully commented, please refresh page"){
                    location.replace('http://localhost/php1sajt/building.php?id='+id);
                }
            },
            error:function(error){
                console.log(error);
            }
        })
    }
    else{
        $('#komentar').css({border:"1px solid red"});
    }
});
// Upisivanje u formu za update zgrada
$(".dgmUp").on("click",function(){
    let id = this.dataset.id;
    $.ajax({
        url:'logic/popuniupdate.php',
        type:'POST',
        data:{
            id:id,
            stiglo:true
        },
        success:function(data){

```

```

        $('#ddl-update').val(data.gradid);
        $('#ddl-update1').val(data.katid);
        $('#update-name').val(data.ime);
        $('#update-price').val(data.cena);
        $('#update-location').val(data.lokacija);
        $('#infoDug').val(data.duzi);
        $('#infoKrat').val(data.kraci);
        $('#ddl-update2').val(data.konst);
        $('#sakriveno').val(id);
    },
    error:function(xhr,error){

    }

})
});
// Provera forme za update
$('#update-dugme').on("click",function(){
    let id = $('#sakriveno').val();
    let ddl_update = $('#ddl-update').val();
    let ddl_update1 = $('#ddl-update1').val();
    let update_price = $('#update-price').val();
    let update_name = $('#update-name').val();
    let update_location = $('#update-location').val();
    let ddl_update2 = $('#ddl-update2').val();
    let longtxt = $('#infoDug').val();
    let shorttxt = $('#infoKrat').val();
    let proveraCene = /^[0-9]{1,10}.00$/;
    let proveraIme = /^[A-ZĐŠŽĆČa-zđšžćč0-9\s]{2,29}$/;
    let proveraLokacije = /^[A-ZĐŠŽĆČ][a-zđšžćč]{1,40},\s{0,1}[A-ZĐŠŽĆČ][a-zđšžćč]{1,40}$/;
    let proveraInfo = /^[a-zđšžćčA-ZĐŠŽĆČ.,!?:'\%\\-\.]{1,} [a-zđšžćčA-ZĐŠŽĆČ.,!?:'\%\\-\.]{1,} .+$/;
    let greskice = [];
    if(!(proveraCene.test(update_price))){
        $('#update-price').css({border:'1px solid red'});
        greskice.push("Price is invalid");
    }
    if(!(proveraLokacije.test(update_location))){
        $('#update-location').css({border:'1px solid red'});
        greskice.push("Location is invalid");
    }
    if(!(proveraIme.test(update_name))){
        $('#update-name').css({border:'1px solid red'});
        greskice.push("Name is invalid");
    }
}

```

```
if(!(proveraInfo.test(longtxt))){
    $('#infoDug').css({border:'1px solid red'});
    greskice.push("Long info is invalid");
}
if(!(proveraInfo.test(shorttxt))){
    $('#infoKrat').css({border:'1px solid red'});
    greskice.push("Short info is invalid");
}
if(greskice.length){
    for(let greska of greskice){
        alert(greska);
    }
}
else{
    $.ajax({
        url:'logic/updatezgrade.php',
        type:"post",
        data:{
            stiglo:true,
            gradid:ddl_update,
            katid:ddl_update1,
            ime:update_name,
            cena:update_price,
            lokacija:update_location,
            longtxt:longtxt,
            shorttxt:shorttxt,
            konst:ddl_update2,
            id:id
        },
        success:function(data){
            alert(data);
        },
        error:function(xhr,status,error){
            let message = "Error";
            switch(xhr.status){
                case 404:
                    message = "Page not found";
                    break;
                case 409:
                    message = "Something went worng";
                    break;
                case 422:
                    message = "Not valid";
                    break;
                case 500:
```

```

        message = "Server is experiencing some errors, please
try again later";

        break;
    }
    alert(message);
}
});
}
});

```

```
// Brisanje zgrada
```

```

$('#dgmDelete').on('click',function(){
    let id = this.dataset.id;
    $.ajax({
        url:'logic/deletezgradu.php',
        type:'post',
        data:{
            stiglo:true,
            id:id
        },
        success:function(data){
            alert(data);
            if(data == "Building deleted successfully, please refresh page"){
                location.replace('http://localhost/php1sajt/baza.php');
            }
        },
        error(xhr,err,error){
            alert(xhr);
        }
    });
});

```

```
// INSERT U TABELU
```

```

$('#insertDgm').on('click',function(){
    let ddl_insert = $('#ddl-insert').val();
    let ddl_insert1 = $('#ddl-insert1').val();
    let insert_price = $('#insert-price').val();
    let insert_name = $('#insert-name').val();
    let insert_location = $('#insert-location').val();
    let ddl_insert2 = $('#ddl-insert2').val();
    let longtxt1 = $('#infoDug1').val();
    let shorttxt1 = $('#infoKrat1').val();
    let picture_src = $('#insert-src').val();
    let proveraCene = /^[0-9]{1,10}.00$/;

```

```

let proveraIme = /^[A-ZĐŠŽĆČa-zđšžćč0-9\s]{2,29}$/;
let proveraLokacije = /^[A-ZĐŠŽĆČ][a-zđšžćč]{1,40},\s{0,1}[A-ZĐŠŽĆČ][a-zđšžćč]{1,40}$/;
let proveraInfo = /^[a-zđšžćčA-ZĐŠŽĆČ.,!?:'\%\\-\.\.]{1,} [a-zđšžćčA-ZĐŠŽĆČ.,!?:!]{1,} .+$/;
let proveraPicture = /(.{2,95})\.jpg/;
let greskice = [];
console.log('picture_src');
if(!(proveraCene.test(insert_price))){
    $('#insert-price').css({border:'1px solid red'});
    greskice.push("Price is invalid");
}
if(!(proveraIme.test(insert_name))){
    $('#insert-name').css({border:'1px solid red'});
    greskice.push("Name is invalid");
}
if(!(proveraLokacije.test(insert_location))){
    $('#insert-location').css({border:'1px solid red'});
    greskice.push("Location is invalid");
}
if(!(proveraInfo.test(longtxt1))){
    $('#infoDug1').css({border:'1px solid red'});
    greskice.push("Long info is invalid");
}
if(!(proveraInfo.test(shorttxt1))){
    $('#infoKrat1').css({border:'1px solid red'});
    greskice.push("Short info is invalid");
}
if(!(proveraPicture.test('picture_src'))){
    $('#insert-src').css({border:"1px solid red"});
    greskice.push("Src is invalid");
}
if(greskice.length){
    for(let greska of greskice){
        alert(greska);
    }
}
else{
    $.ajax({
        url:'logic/insertzgrade.php',
        type:'post',
        data:{
            gradid:ddl_insert,
            katid:ddl_insert1,
            cena:insert_price,

```

```

        ime:insert_name,
        lokacija:insert_location,
        longtxt1:longtxt1,
        shorttxt1:shorttxt1,
        konst:ddl_insert2,
        src:picture_src,
        stiglo:true
    },
    success:function(data){
        alert(data);
        if(data == "Property inserted successfully, please refresh page"){
            location.replace('http://localhost/php1sajt/baza.php');
        }
    },
    error:function(xhr,error,status){
        let message = "Error";
        switch(xhr.status){
            case 404:
                message = "Page not found";
                break;
            case 409:
                message = "Username or email exists";
                break;
            case 422:
                message = "Not valid";
                break;
            case 500:
                message = "Server is experiencing some errors, please try again later";
                break;
        }
        alert(message);
    }
});
});
// DELETE Komentara
$('.komDelete').on("click",function(){
    let id = this.dataset.id;
    $.ajax({
        url:'logic/deletekomentar.php',
        type:'post',
        data:{
            stiglo:true,

```



```

        id:id
    },
    success: function(data){
        alert(data);
        if(data == "Comment deleted successfully,please refresh page"){
            location.replace('http://localhost/php1sajt/baza.php');
        }
    },
    error(xhr,err,error){
        console.log(error);
    }
});
});

// DELETE korisnika "user"
$('#userDelete').on("click",function(){
    let id = this.dataset.id;
    $.ajax({
        url:'logic/deletekorisnik.php',
        type:'post',
        data:{
            stiglo:true,
            id:id
        },
        success: function(data){
            alert(data);
            if(data == "User deleted successfully, please refresh page"){
                location.replace('http://localhost/php1sajt/baza.php');
            }
        },
        error(xhr,err,error){
            console.log(error);
        }
    });
});

// Uzimanje vrednosti sa Question stranice
$('#dgmVote').on("click",function(){
    ddl_vote = $('#ddl-vote').val();
    $.ajax({
        url:"logic/glasovi.php",
        type:'post',
        data:{
            stiglo:true,

```

```

        vote:ddl_vote
    },
    success:function(data){
        alert(data);
        location.replace('http://localhost/php1sajt/index.php');
    },
    error: function(err, error, xhr){
        console.log(err);
    }
});
});
});
});

```

CSS

```

@import url('https://fonts.googleapis.com/css?family=Crimson+Pro&display=swap');
body{
    padding-top: 56px;
    font-family: 'Crimson Pro', serif;
}
#naslov{
    font-size: 35px!important;
}
.navbar-dark .navbar-nav .nav-link{
    font-size: 18px;
}
.navbar-dark .navbar-brand{
    font-size: 24px;
}
a{
    color:#276FBF;
}
p{
    color:#0A0908;
}
.navbar-dark .navbar-brand{
    color:#F2F4F3;
}
#btnPanel{
    margin-top: 15px;
}

```

```
.list-group-item{
    font-size: 18px;
}
.pagination{
    margin-left: 15px;
    margin-bottom: 20px;
}
.spremno{
    color:rgb(50, 214, 77);
    font-size: 20px;
}
del{
    color:rgb(228, 74, 74);
    font-size: 20px;
}
.ozgradi{
    font-size: 17px;
    margin-top: 3px;
}
#naslov-komentar{
    font-size: 20px;
    color:#0A0908;
    font-weight: bold;
}
.card-kom{
    margin-bottom: 8px;
}
.dgmKom{
    margin-top:10px;
}
.bg-dark{
    background-color: #22333B;
}
.cenazgrade{
    font-weight:bold;
}
i{
    margin-top: 2px;
}
.usernameKom{
    font-size: 20px;
    font-style: italic;
}
.urediUser{
    text-decoration: underline;
```

```
}
.bazaNaslovi{
    text-align: center;
    padding: 16px 0px 10px 0px;
}
.vote-result{
    width:50%;
    margin: 0px auto;
    margin-bottom: 60px;
}
#insertDgm1{
    margin:10px 10% 10px 10%;
}
.labela-input{
    font-weight: bold;
}
.span-naslov{
    font-size: 21px;
}
#logovanje{
    margin:80px 0px 228px 0px;
}
#registracija {
    margin: 45px 0px 45px 0px;
}
#anketa{
    margin:155px 0px 280px 0px;
}
.futer-txt{
    color:#F2F4F3;
}
.dokumentacija{
    color:#276FBF;
}
.mreze{
    font-size: 20px;
}
.mreza{
    font-size: 20px;
}
footer{
    padding:10px 0px 0px 0px!important;
    background-color: #343a40!important;
}
.drzimreze{
```

```
width:60%;  
display: flex;  
justify-content: space-between;  
}  
.mreza{  
font-size: 18px;  
color:#F2F4F3;  
}  
.futer-naslov{  
color:#F2F4F3;  
}
```