

Visoka škola strukovnih studija za informacione i komunikacione
tehnologije Zdravka Čelara 16, Beograd



Dokumentacija

za sajt [TopNews](#)

Smer: Internet tehnologije

Modul: Web programiranje

Predmet: Web programiranje PHP2

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Beograd, Mart 2021. Godine

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2.3.22 - php2Sajt2_8.03/public/adminNews_insert – Dodaj vest
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3. KODOVI

3.1. RUTE

Routes->web.php

HTML

3.2. HTML (resources->views->layout)

3.2.1. index.blade.php

3.3. HTML (resources->views->components)

3.3.1. footer.blade.php

3.3.2. head.blade.php

3.3.3. nav.blade.php

3.3.4. sidebar.blade.php

3.4. **HTML (resources->views->pages)**

3.4.1. admin_contactForm.blade.php

3.4.2. adminActivity.blade.php

3.4.3. adminCategory.blade.php

3.4.4. adminCategory_insert.blade.php

3.4.5. adminCategory_update.blade.php

3.4.6. adminComments.blade.php

3.4.7. adminNews.blade.php

3.4.8. adminNews_insert.blade.php

3.4.9. adminNews_update.blade.php

3.4.10. adminRoles.blade.php

3.4.11. adminRoles_insert.blade.php

3.4.12. adminRoles_update.blade.php

3.4.13. adminUsers.blade.php

3.4.14. adminUsers_insert.blade.php

3.4.15. adminUsers_update.blade.php

3.4.16. author.blade.php

3.4.17. galery.blade.php

3.4.18. [home.blade.php](#)

3.4.19. kontakt.blade.php

3.4.20. logovanje.blade.php

3.4.21. oneNews.blade.php

3.4.22. registracija.blade.php

3.4.23. showKorisnik.blade.php

3.5. **CSS (public/js/)**

3.5.1. css/style.css

3.5.2. public/js/script.js

3.5.3. public/js/jquery.js

3.6. **PHP (app/http/Controlers)**

3.6.1 – AuthController.php

3.6.2 – BeckendController

3.6.3 – CategoryController.php

3.6.4 – CommentController

3.6.5 - FrontendController.php

3.6.6 - KorisnikController.php

3.6.7 – NewsController.php

3.6.8 – RoleController.php

3.6.9 – UserController.php

3.7. **PHP - Model (app/http/Models)**

3.7.1 Activity

3.7.2 Author

3.7.3. Comment

3.7.4. Contact

3.7.5. Kategorija

3.7.6. Korisnik

3.7.7. News

3.7.8. Uloga

3.8. Middleware (app/http/Middleware)

3.8.1. AdminMiddleware.php

3.8.2. KorisnikMiddleware.php

3.9. Kernel.php (app/http/Kernel.php)

4.1 Requests (app/http/Requests)

4.1. CategoryUpdateRequest.php

4.2. KorisnikRequest.php

4.3. NewsRequest.php

4.4. RegistracijaRequest.php

4.5. RoleRequest.php

4.6. UserRequest.php

4. BAZA PODATAKA

4.1 Tabele

- 4.1.1 Tabela activities
- 4.1.2 Tabela author
- 4.1.3 Tabela categories
- 4.1.4 Tabela comments
- 4.1.5 Tabela contacts
- 4.1.6 Tabela menus
- 4.1.7 Tabela news
- 4.1.8 Tabela roles
- 4.1.9 Tabela users

UVOD

1.1. Korišćeni programski jezici

Za izradu ovog sajta korišćeni su sledeći jezici, biblioteke i tehnologije:

- ☐ **HTML**
- ☐ **CSS**
- ☐ **PHP**
- ☐ **JavaScript**
- ☐ **AJAX**
- ☐ **JQuery**
- ☐ **PHPMailer**
- ☐ **jquery-2.1.3.min**
- ☐ **Bootstrap**

Ceo kod je pisan u **PhpStorm** text editoru.

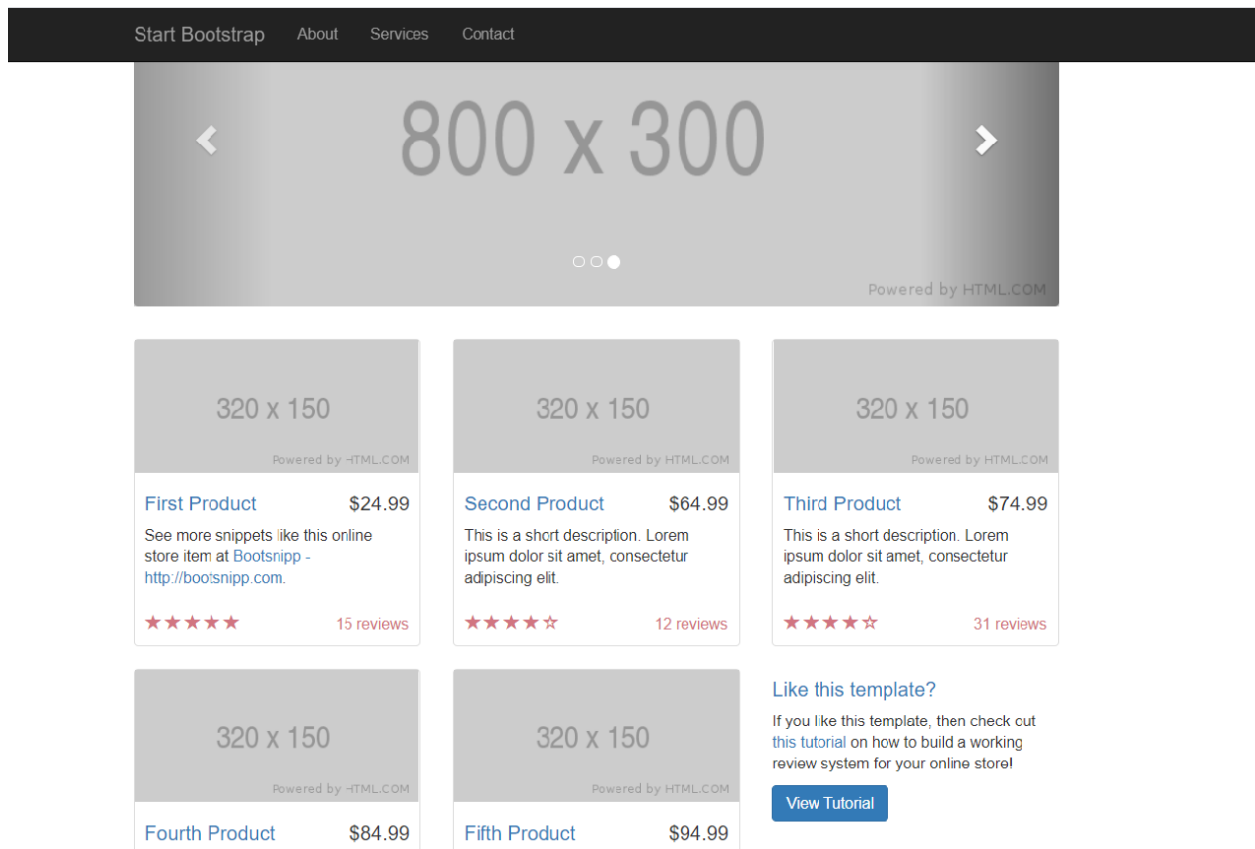
1.2. Opis funkcionalnosti

Sajt ima sledeće funkcionalnosti:

- ☐ Sajt je realizovan u MVC arhitekturi i izrađen korišćenjem OOPHP u Laravel framework-u.
- ☐ Korišćen je Bootstrap templejt sa dodatim komponentama I neophodnim bibliotekama.
- ☐ Korišćena je Mysql baza podataka.
- ☐ Sadržaj sajta je realizovan dinamičkim ispisom iz baze
- ☐ Registracija i logovanje
- ☐ Postoje tri uloge: korisnik, administrator i neautorizovan
- ☐ Ulogovani korisnik – može da ostavlja komentare na vesti I pregleda galeriju, radi pretragu I pregled vesti po kategorijama
- ☐ Ulogovani administrator – ima pregled svih podataka iz baze u vidu tabela raspoređenih po linkovima koji odgovaraju tabelama u bazi. Na njima može da doda, izmeni ili obriše podatak. Kod pregleda komentara i poruka administratoru u tabelama može da izvrši samo brisanje. Na stranici za pregled aktivnosti može da uradi filtriranje po datumu i tada rezultat biva prikazan u vidu tabele na linku Aktivnosti. Ovo je realizovano putem AJAXa. Takođe ovde je unos kategorije realizovan putem AJAXa kao i pretraga vesti na linku Vesti.

- ❑ Neautorizovani korisnik može samo da radi pregled vesti, pretragu vesti na početnoj strani, registraciju I logovanje, kao i slanje mejla administratoru sajta koje je realizovano pomoću biblioteke PHPMailer.
- ❑ Pomoći **JavaScript-a i Ajaxa** realizovana je pretraga na stranci za korisnika, kao I na stranicu za administratora, upis komentara, upis kategorije na admin panelu, filtriranje po datumu iz tabele radi prikaza u tabeli
- ❑ Paginacija vesti, admin penelu I galerija slika.
- ❑ Provera podataka preko regularnih izraza u formama

1.3 Template



```
<body>
  <nav></nav>
  <div class="container">
    <footer>
      <div class="row"></div>
    </footer>
  </div>
  <div class="container">
    <div class="row">
      <div class=" row carusel-holder"></div>
      <div class="row"></div>
    </div>
  </div>
```

2. ORGANIZACIJA

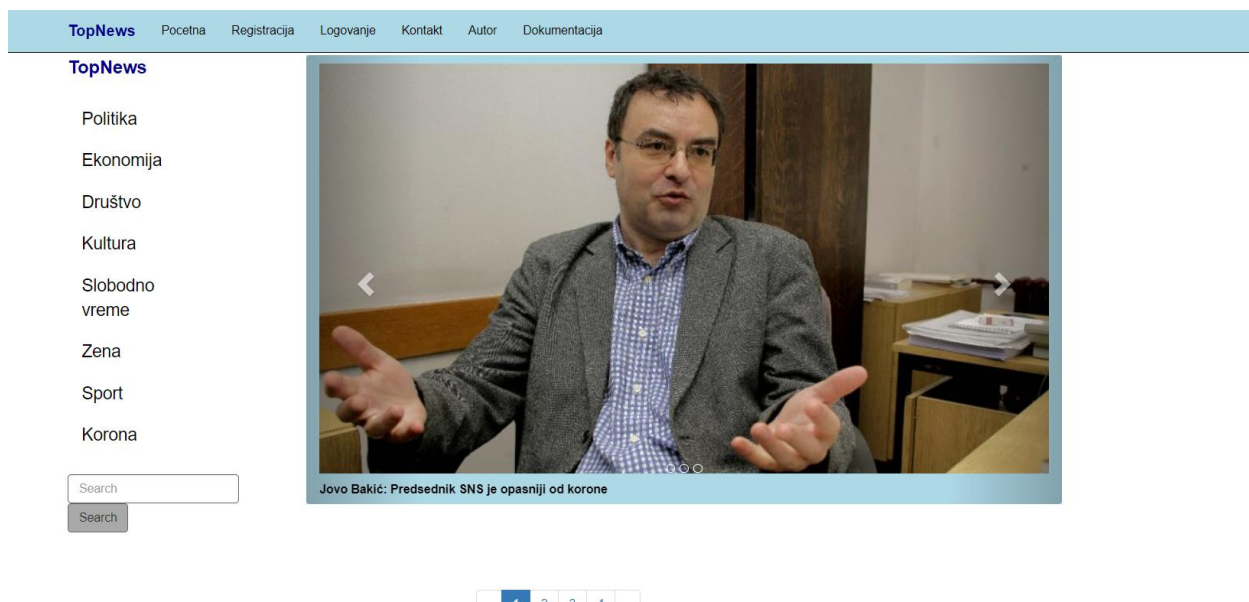
2.1. Organizaciona šema



2.2. Mapa sajta

2.3. Slike stranica i opis funkcionalnosti

2.3.1. php2Sajt2_8.03/public/ - Početna – Na ovoj stranici postoji dinamičko ispisivanje kategorija iz baze. Postoji i slajder koji prikazuje slike vesti iz tabele u bazi. Vesti su spakovane u manje divove koji se ponavljaju. Klikom na naslov ili na link Više moguće je dobiti pregled te odabrane vesti. Napravljena je pretraga koja se dešava nad tabelom News iz baze. Moguće je uraditi pretragu tako da se pojavljuju vesti sa zadatim pojmom. Ukoliko ima više od šest vesti po pretrazi uvodi se paginacija radi lepšeg prikaza.



2.3.2. – php2Sajt2_8.03/public/registracija – Registracija - Na ovoj stranici nalazi se forma za registraciju.

TopNews [Pocetna](#) [Registracija](#) [Logovanje](#) [Kontakt](#) [Autor](#) [Dokumentacija](#)

Registracija

Ime:

Ime

Prezime:

Prezime

Korisnicko ime:

Korisnicko ime

Lozinka:

Lozinka

Registruj se

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2.3.3. – php2Sajt2_8.03/public/logovanje – Logovanje – Na ovoj stranici nalazi se forma za logovanje

TopNews [Pocetna](#) [Registracija](#) [Logovanje](#) [Kontakt](#) [Autor](#) [Dokumentacija](#)

Logovanje
Korisnicko ime:
Lozinka:

2.3.4. - php2Sajt2_8.03/public/kontakt - Kontakt

- Na ovoj stranici je realizovana forma za slanje mejla administratoru. Slanje mejla je realizovano putem PHPMailera.

TopNews Pocetna Registracija Logovanje Kontakt Autor Dokumentacija

Kontakt forma

Pošaljite poruku administratoru

Vaše ime i prezime:

Vaš email:

Naslov:

Vaša poruka

Ovde unesite poruku

Pošalji

2.3.5. – php2Sajt2_8.03/public/autor - Autor

Na ovoj stranici su dinamički iz baze prikazani osnovni podaci o autoru sajta.

TopNews

Pocetna

Registracija

Logovanje

Kontakt

Autor

Dokumentacija

Autor

Aleksandra Fridl



Rođena sam 20.09.1982.godine. Prvobitno sam bila završila Filozofski fakultet, smer etnologija i antropologija ali kako želim da u životu radim posao koji volim pronašla sam se u web programiranju.

Uz veliku podršku porodice studiram Visoku ICT školu.

Imam sina od četiri godine.

Za potrebe izrade ovog sajta koriscene su vesti, koji su u periodu izrade bile postavljene na sajtu <https://www.danas.rs/>.

Broj indeksa: 311/14

2.3.6. – php2Sajt2_8.03/public/galerija – Galerija – Na ovoj stranici je prikazana galerija I uradjena je paginacija radi lakšeg pregleda slika.

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Galerija

[Vulin: Kurtijeva Vlada pala zbog sukoba SAD i Nemačke](#)



[Kako borba protiv korone utiče na dijalog Beograda i Prištine?](#)

2.3.7. – php2Sajt2_8.03/public/korisnik/2 – Korisnik – Na ovoj stranici je prikazana forma u kojoj korisnik može da izmeni svoje podatke za logovanje.

TopNews [Pocetna](#) [Galerija](#) [Korisnik](#) [Logout](#)

Korisnicka stranica

Ime:

Zika

Prezime:

Zikic

Korisnicko ime:

Zika

Lozinka:

Lozinka

Izmeni svoje podatke

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2.3.8. – php2Sajt2_8.03/public/adminCategory – Kategorije – Na ovoj stranici je urađen prikaz svih kategorija iz tabele categories iz baze. Na njoj je moguće uraditi dodavanje nove kategorije, izmena postojeće i brisanje postojeće kategorije.

Uspesno logovanje!

Kategorije

[Dodaj kategoriju](#)

Kategorije	Izmeni	Obrisi
Politika	Izmeni	Obrisi
Ekonomija	Izmeni	Obrisi
Društvo	Izmeni	Obrisi
Kultura	Izmeni	Obrisi
Slobodno vreme	Izmeni	Obrisi
Zena	Izmeni	Obrisi
Sport	Izmeni	Obrisi
Korona	Izmeni	Obrisi

2.3.9. – php2Sajt2_8.03/public/adminCategory_insert – Dodaj kategoriju – Na ovoj stranici je moguće uneti novu kategoriju. Ovo je realizovano putem AJAXa.

TopNews [Kategorije](#) [Korisnici](#) [Uloge](#) [Vesti](#) [Komentari](#) [Poruke administratoru](#) [Aktivnosti](#) [Logout](#)

Ime kategorije:

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2.3.10 - [php2Sajt2_8.03/public/adminCategory_update/19](#) – Izmeni kategoriju – Na ovoj stranici je moguće uraditi izmenu postojeće kategorije.

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Ime kategorije:

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2.3.11- [php2Sajt2_8.03/public/adminCategory_delete/12](#) -Delete kategoriju – Na ovom linku se dešava brisanje odabrane kategorije.

2.3.12 - php2Sajt2_8.03/public/adminUsers – Korisnici – Ovde je tabelarno dat prikaz svih korisnika koji su registrovani I koji mogu obavljati logovanje na sajt.

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[Poruke administratoru](#)

[Aktivnosti](#)

[Logout](#)

Korisnici

[Dodaj korisnika](#)

Ime	Prezime	Korisnicko ime	Uloga	Izmeni	Obrisi
Mista	Miskic	misa	admin	Izmeni	Obrisi
Zika	Zikic	Zika	korisnik	Izmeni	Obrisi
Mika	Mikic	mikica	korisnik	Izmeni	Obrisi
Misko	Misic	misko	korisnik	Izmeni	Obrisi
Misko	Misic	misko	korisnik	Izmeni	Obrisi
Misko	Misic	misa	korisnik	Izmeni	Obrisi
Milica	Milic	mici	korisnik	Izmeni	Obrisi
Pera	Detlic	pera	korisnik	Izmeni	Obrisi
Mica	Micic	mica	korisnik	Izmeni	Obrisi
Leo	Micic	leo	korisnik	Izmeni	Obrisi
Mica	Janjic	janjic	korisnik	Izmeni	Obrisi
Alex	Fridl	akok	korisnik	Izmeni	Obrisi
Vesa	Vesic	vesa	korisnik	Izmeni	Obrisi

2.3.13 – php2Sajt2_8.03/public/adminUsers_insert – Dodaj korisnika – Ovde je moguće dodati novog korisnika.

TopNews Kategorije Korisnici Uloge Vesti Komentari Poruke administratoru Aktivnosti Logout

Ime:

Ime

Prezime:

Prezime

Korisnicko ime:

Korisnicko ime

Lozinka:

Lozinka

Uloga:

Izaberi ▼

Dodaj korisnika

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2.3.14 – php2Sajt2_8.03/public/adminUsers_update/10 – Izmena korisnika – Na ovoj stranici data je forma za izmenu odabranog korisnika.

TopNews [Kategorije](#) [Korisnici](#) [Uloge](#) [Vesti](#) [Komentari](#) [Poruke administratoru](#) [Aktivnosti](#) [Logout](#)

Ime:

Misko

Prezime:

Misic

Korisnicko ime:

misko

Lozinka:

Uloga:

Izmeni korisnika

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2.3.15 – php2Sajt2_8.03/public/adminUser_delete - Delete korisnika – Na ovom linku moguće je izbrisati korisnika.

2.3.16 – php2Sajt2_8.03/public/adminRoles – Uloge – Ovde je dat tabelarni prikaz svih uloga koje postoje u bazi u tabeli Roles. Ovde su i linkovi na kojima je moguće uneti izmenu imena postojeće kategorije kao i brisanje kategorije.

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Uloge

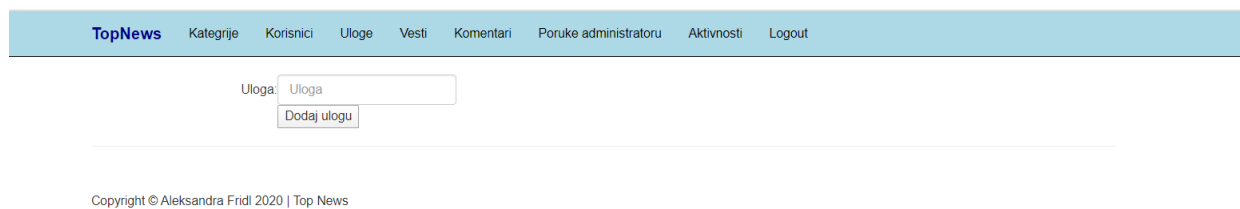
[Dodaj ulogu](#)

Ime uloge	Izmeni	Obrisi
admin	Izmeni	Obrisi
korisnik	Izmeni	Obrisi
Neautorizovan	Izmeni	Obrisi

2.3.17 – php2Sajt2_8.03/public/adminRoles_update/2 – Izmeni uloge – Na ovoj stranici moguće je izvršiti izmenu odabrane uloge.

Uloga:

2.3.18– php2Sajt2_8.03/public/adminRoles_update/2 – Dodaj ulogu – Na ovoj stranici moguće je dodati novu ulogu.



The screenshot shows the 'Dodaj ulogu' (Add role) page in the TopNews application. At the top, there is a navigation bar with the 'TopNews' logo and several menu items: 'Kategorije', 'Korisnici', 'Uloge', 'Vesti', 'Komentari', 'Poruke administratoru', 'Aktivnosti', and 'Logout'. Below the navigation bar, the page title 'Uloga:' is followed by a text input field containing the word 'Uloga'. Below the input field is a button labeled 'Dodaj ulogu'. At the bottom of the page, there is a copyright notice: 'Copyright © Aleksandra Fridl 2020 | Top News'.

2.3.19 – php2Sajt2_8.03/public/adminRoles_delete -Delete uloge – Na ovom linku moguće je izbrisati odabranu ulogu.

2.3.20 - php2Sajt2_8.03/public/adminNews – Vesti – Na ovom linku moguće je u tabelarnom prikazu pregledati sve vesti koji se nalaze u tabeli News u bazi podataka. Takođe urađena je I paginacija tabele kako bi se daobio lepši I funkcionalniji prikaz. Na stranici se nalazi I search box tj pretraga u kojoj je moguće uraditit pretragu po zadatom pojmu. Na stranici se nalazi I link za dodavanje nove vesti, kao I za izmenu I brisanje odabrane vesti.

TopNews Kategorije Korisnici Uloge Vesti Komentari Poruke administratoru Aktivnosti Logout								
<input type="text" value="Search"/> <input type="button" value="Search"/>		<div> < 1 2 3 4 > </div>						
Vesti Dodaj vest								
Naslov	Podnaslov	Tekst	Putanja slike	Kategorija	Datum postavljanja	Izmeni	Obrisi	
Vulin: Kurtijeva Vlada pala zbog sukoba SAD i Nemačke	Ministar odbrane Aleksandar Vulin ocenio je večeras da je pad vlade premijera Albina Kurtija posledica „snažnog” sukoba SAD i Nemačke u kome je po njegovim	Gostujući na televiziji Pink, ministar je kazao da je očekuje velike promene u Prištini posle izglasavanja nepoverenja Kurtijevoj vladi. „Dode to na isto, svi se tamo slažu po pitanju odnosa prema Srbiji ali je došlo do promene odnosa snaga velikih sila kada je reč o Kosovu i Metohiji”, ocenio je Vulin. Skupština Kosova je sinoć sa 82 glasa za, 32 protiv i 1 uzdržanim glasom opozvala Vladu premijera Albina Kurtija. Zahtev za opoziv je podneo Demokratski savez Kosova koji je bio koalicioni partner Kurtijevog Samoopredeljenja		Politika	27.03.2020 01:06:56	Izmeni	Obrisi	

2.3.21 - php2Sajt2_8.03/public/adminNews_update/22 – Izmeni vest – Na ovoj stranici je moguće obaviti izmenu odabrane vesti.

→ ↻ localhost:8080/php2Sajt2_8.03/public/adminNews_update/39

Apps skola skola ASP Klinici Preslusati Gledati Google Deezer – striming... HBO GO The PirateBay Proxy... Istraži Posao Photoshop

TopNews Kategorije Korisnici Uloge Vesti Komentari Poruke administratoru Aktivnosti Logout

Naslov:


Podnaslov:

Tekst:

Gostujući na televiziji Pink, ministar je kazao da je očekuje velike promene u Prištini posle izglasavanja nepoverenja Kurtijevoj vladi.

„Dode to na isto, svi se tamo slažu po pitanju odnosa prema Srbiji ali je došlo do promene odnosa snaga velikih sila kada je reč o Kosovu i Metohiji“, ocenio je Vulin.

Skupština Kosova je sinoć sa 82 glasa za, 32 protiv i 1 uzdržanim glasom opozvala Vladu premijera Aljbina Kurtija.

Slika: 

Izmeni sliku: | No file chosen

Kategorija:

2.3.22 - php2Sajt2_8.03/public/adminNews_insert – Dodaj vest – Na ovom linku moguće je uraditi dodavanje nove vesti.

TopNews Kategorije Korisnici Uloge Vesti Komentari Poruke administratoru Aktivnosti Logou

Naslov:

Podnaslov:

Tekst:

Slika:

Kategorija:

Naslov

Podnaslov

Choose File

No file chosen

Izaberi

Dodaj vest

2.3.23 – php2Sajt2_8.03/public/adminNews_delete -Delete vesti – Na ovom linku moguće je uraditi brisanje odabrane vesti.

2.3.24 - [php2Sajt2_8.03/public/adminComments](#) – Komentari – Na ovoj stranici nalaze se u tabelarnom prikazu svi komentari koje je korisnik uneo ispod neke vesti kada je bio ulogovan. Ovde se nalazi i mogućnost za brisanje komentara iz tabele.

TopNews Kategorije Korisnici Uloge Vesti Komentari Poruke administratoru Aktivnosti Logout				
Komentari				
Komentar	Vest	Postavljeno	Korisnik	Obrisi
Bravo Profesore!	Jovo Bakić: Predsednik SNS je opasniji od korone	27.03.2020 01:35:22	Zika	Obrisi
Hahahah presmesno!	Vulin: Kurtijeva Vlada pala zbog sukoba SAD i Nemačke	27.03.2020 01:39:17	Zika	Obrisi
Jel moguće da nam se ponavlja ova paranoja!	„Variola vera“ je priča o bolesti društva	27.03.2020 01:40:28	Gaga	Obrisi
Bravo Mare Carel	Marko Louis: Izazov je svirati pred publikom koju ne vidiš	27.03.2020 01:40:53	Gaga	Obrisi
Sada cemo se igrati vise nego ikad sa svojom decom!	Društvene igre: Zabava na sigurnom za celu porodicu	27.03.2020 01:41:25	Gaga	Obrisi
Samo nam je jos to trebalol	Distanca, maska i drugačiji seks – potpuno novi život pod koronom	27.03.2020 01:41:44	Gaga	Obrisi
Ala Sajam deluje jezivo! Niko vise ne izlazi iz kuce!	Nestorović: Sutra počinje sa radom objekat na Sajmu	27.03.2020 01:42:25	Gaga	Obrisi
Jok neces da nam vezes omcu oko vrata!	Merkel odbila ideju o korona obveznicama	27.03.2020 01:43:04	Gaga	Obrisi
Bravo momci!	Najbogatiji nemački klubovi pomažu ostalim	27.03.2020 01:43:48	Zika	Obrisi
Kako li cemo bez Olimpijadel	Organizatori OI u Tokiju polako sabiraju troškove odlaganja	27.03.2020 01:44:15	Zika	Obrisi
A sto i ne bi?	Vučić koristi koronu za predizbornoj kampanju	27.03.2020 01:44:47	Zika	Obrisi
Amerikanci u svakoj corbil	Njujork tajms: Korona virus i Amerikanci doprineli padu Kurtijeve vlade	27.03.2020 01:45:15	Zika	Obrisi
Ovo je samo jedna od stvari	Uredništvo: Korona virusi i politika	27.03.2020 01:46:10	Zika	Obrisi

2.3.25 – [php2Sajt2_8.03/public/adminComments_delete](#) - Delete komentar – Na ovom linku moguće je izvršiti brisanje odabranog komentara.

2.3.26 - php2Sajt2_8.03/public/admin_contactForm – Poruke administrator – U tabelarnom prikazu date su sve poruke koje je administrator primio od korisnik koje je poslao putem Kontakt forme. Ovde se nalazi I mogućnost brisanja odabrane poruke.

Ime i prezime	Naslov	Email	Poruka	Postavljeno	Obrisi
Veljko	Dusana Petrovica-Saneta 5/12	veljko@gmail.com	Noidjga09j	26.03.2020 16:22:00	Obrisi
Aleksandra Fridl	Vest	igra.af@gmail.com	Kontaktirajte me povodom novih informacija o korona virusu.	27.03.2020 01:16:27	Obrisi
Aleksandra Fridl	Vest	igra.af@gmail.com	Kontaktirajte me povodom novih informacija o korona virusu.	27.03.2020 01:16:27	Obrisi
Mladen Jeremic	Sokantno	mladjica@gmail.com	Imam informacije o drzanom vrhu.	27.03.2020 01:17:15	Obrisi
Mladen Jeremic	Sokantno	mladjica@gmail.com	Imam informacije o drzanom vrhu.	27.03.2020 01:17:15	Obrisi
Jelena Jankovic	Obecanje	jeca@gmail.com	Obećala sam vam dalje poteze. Kontaktirajte me.	27.03.2020 01:18:05	Obrisi
Jelena Jankovic	Obecanje	jeca@gmail.com	Obećala sam vam dalje poteze. Kontaktirajte me.	27.03.2020 01:18:05	Obrisi
Ivan Mijalovic	Poverljive info	ivanM@gmail.com	Imam poverljive informacije. Kontaktirajte me.	27.03.2020 01:19:09	Obrisi
Ivan Mijalovic	Poverljive info	ivanM@gmail.com	Imam poverljive informacije. Kontaktirajte me.	27.03.2020 01:19:09	Obrisi
Andjela Vasiljev	Kinezi	andja@gmail.com	Imam dogovorene informacije.	27.03.2020 01:20:29	Obrisi
Slobodan Domazet	Pokusaj atentata	slobe@gmail.com	Saznao sam nesto novo. Kontakterijate me	27.03.2020 01:21:14	Obrisi
Vasa Carapic	Trula Dinja	vasa@gmail.com	Saznao sam ono sto smo se dogovorili.	27.03.2020 01:21:50	Obrisi
Gvozden Bedric	Fotke	gvozda@gmail.com	Dostava.	27.03.2020 01:22:29	Obrisi
Muka Miric	Povratak otpisanih	muka@gmail.com	Imam jos friska informacija.	27.03.2020 01:23:21	Obrisi

2.3.27 – php2Sajt2_8.03/public/adminContactForm_delete /28- Delete poruka – Na ovom linku moguće je brisanje poruke koja je poslata administratoru

2.3.28 - php2Sajt2_8.03/public/activity – Aktivnosti – Ovde se nalazi tabelarni prikaz aktivnosti koje se upisuju u tabelu prilikom aktivnosti kao što su registracija, logovanje, insert, update, delete. Takođe moguće je uraditi filtriranje po datumu I na osnovu filtriranja dobiti opet tabelarni prikaz za odabrani dan.

Aktivnosti

Upit	Datum postavljanja	Korisnik
SELECT * FROM categories	14.03.2020 13:43:39	misa
INSERT	14.03.2020 19:26:06	misa
INSERT	14.03.2020 19:54:28	misa
INSERT category	14.03.2020 20:01:46	misa
INSERT role	14.03.2020 22:39:55	misa
INSERT user	14.03.2020 22:49:52	misa
INSERT news	14.03.2020 22:54:32	misa
UPDATE category	14.03.2020 22:59:50	misa
UPDATE news	14.03.2020 23:02:08	misa
INSERT category	14.03.2020 23:04:05	misa
UPDATE role	14.03.2020 23:04:45	misa

Aktivnosti

03/14/2020 x ↕ ▼

Upit	Datum postavljanja	Korisnik
SELECT * FROM categories	14.03.2020 13:43:39	misa
INSERT	14.03.2020 19:26:06	misa
INSERT	14.03.2020 19:54:28	misa
INSERT category	14.03.2020 20:01:46	misa
INSERT role	14.03.2020 22:39:55	misa
INSERT user	14.03.2020 22:49:52	misa
INSERT news	14.03.2020 22:54:32	misa
UPDATE category	14.03.2020 22:59:50	misa
UPDATE news	14.03.2020 23:02:08	misa
INSERT category	14.03.2020 23:04:05	misa
UPDATE role	14.03.2020 23:04:45	misa

2.3.29 - php2Sajt2_8.03/public/logout – Logout – Na ovom linku moguće je izlogovati se ukoliko ste ulogovani kao korisnik ili administrator.

2.3.30 - php2Sajt2_8.03/public/news/39 – Na ovom linku moguće je pregledati jednu vest koja je odabrana na početnoj strani. Na njoj je, ako je korisnik ulogovan, moguće ostaviti komentar. Ukoliko nije korisnik ulogovan ne može da ostavi komentar ali ispod vesti su prikazane poruke koje su postavljene na tu vest.

Vulin: Kurtijeva Vlada pala zbog sukoba SAD i Nemačke

27.03.2020 01:06:56



Ministar odbrane Aleksandar Vulin ocenio je večeras da je pad vlade premijera Aljbina Kurtija posledica „snažnog“ sukoba SAD i Nemačke u kome je po njegovim rečima, „Grenelova buldožer diplomatija ovaj put nadvladala“.

Gostujući na televiziji Pink, ministar je kazao da je očekuje velike promene u Prištini posle izglasavanja nepoverenja Kurtijevoj vladi. „Dode to na isto, svi se tamo slažu po pitanju odnosa prema Srbiji ali je došlo do promene odnosa snaga velikih sila kada je reč o Kosovu i Metohiji“, ocenio je Vulin. Skupština Kosova je sinoć sa 82 glasa za, 32 protiv i 1 uzdržanim glasom opozvala Vladu premijera Aljbina Kurtija. Zahtev za opoziv je podneo Demokratski savez Kosova koji je bio koalicioni partner Kurtijevog Samoopredeljenja.

Kategorija: Politika

[Ulogujte se da ostavite komentar!](#)

Komentari:

Korisnicko ime: Zika Hahahah presmesnol

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Kategorija: Politika

[Korisnik;](#)

[Zika](#)

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Komentari:

Korisnicko ime: Zika Hahahah presmesnol

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3. KODOVI

3.1. RUTE

Routes->web.php

```
<?php

use \App\Http\Controllers\FrontendController;
use \App\Http\Controllers\AuthController;
use \App\Http\Controllers\KorisnikController;
use \App\Http\Controllers\BackendController;
use \App\Http\Controllers\CategoryController;
use \App\Http\Controllers\NewsController;
use \App\Http\Controllers\UserController;
use \App\Http\Controllers\RoleController;
use \App\Http\Controllers\CommentController;

Route::get('/', [FrontendController::class, 'index'])->name('index');

Route::get('/category/{id}', [FrontendController::class, 'category'])->
>name('category');

Route::get('/news/{id?}', [FrontendController::class, 'showOne'])->
>name('showOne');

Route::get('/galerija', [FrontendController::class, 'galerija'])->
>name('galerija');

Route::get('/kontakt', [FrontendController::class, 'kontakt'])->name('kontakt');
Route::post('/kontakt', [FrontendController::class, 'doKontakt'])->
>name('doKontakt');

Route::get('/registracija', [AuthController::class, 'registracija'])->
>name('regForma');
Route::post('/registracija', [AuthController::class, 'doReg'])->name('doReg');

Route::get('/logovanje', [AuthController::class, 'logovanje'])->
>name('loginForma');
Route::post('/doLogovanje', [AuthController::class, 'doLog'])->name('doLogin');
Route::get('/logout', [AuthController::class, 'logout'])->name('logout');

Route::get('/author', [FrontendController::class, 'showAuthor'])->name('author');

//KorisnikMiddleware
Route::group(['middleware'=>'korisnik'],function(){
    Route::get('/galerija', [FrontendController::class, 'galerija'])->name('galerija');
    Route::get('/korisnik/{id_user}', [KorisnikController::class, 'showKorisnik'])->
>name('showKorisnik');
    Route::post('/korisnik/{id_user}', [KorisnikController::class, 'changeUserData'])->
>name('changeUserData');

    Route::post('/ajax/insert_comment', [KorisnikController::class, 'insert_comment'])->
>name('insert_comment');
});

//AdminMiddleware
Route::group(['middleware'=>'admin'],function(){

    Route::get('/adminCategory', [CategoryController::class, 'adminCategory'])->
>name('adminCategory'); //CATEGORY
```

```

Route::get('/adminNews',[NewsController::class,'adminNews'])->name('adminNews');
//NEWS
Route::get('/adminUsers',[UserController::class,'adminUsers'])->
>name('adminUsers'); //USER
Route::get('/adminRoles',[RoleController::class,'adminRoles'])->
>name('adminRoles'); //ROLE

Route::get('/adminComments',[CommentController::class,'adminComments'])->
>name('adminComments'); //COMMENT
Route::get('/admin_contactForm',[BackendController::class,'admin_contactForm'])->
>name('admin_contactForm'); //BACKEND
Route::get('/activity',[BackendController::class,'activity'])->name('activity');
//BACKEND
Route::get('/admin_contactForm',[BackendController::class,'admin_contactForm'])->
>name('admin_contactForm'); //BACKEND

//insert

Route::get('/adminCategory_insert',[CategoryController::class,'adminCategory_insert'])->
>name('adminCategory_insert'); //CATEGORY

Route::get('/adminNews_insert',[NewsController::class,'adminNews_insert'])->
>name('adminNews_insert'); //NEWS
Route::post('/adminNews_insert',[NewsController::class,'doAdminNews_insert'])->
>name('doAdminNews_insert'); //NEWS

Route::get('/adminUsers_insert',[UserController::class,'adminUsers_insert'])->
>name('adminUsers_insert'); //USER
Route::post('/adminUsers_insert',[UserController::class,'doAdminUsers_insert'])->
>name('doAdminUsers_insert'); //USER

Route::get('/adminRoles_insert',[RoleController::class,'adminRoles_insert'])->
>name('adminRoles_insert'); //ROLE
Route::post('/adminRoles_insert',[RoleController::class,'doAdminRoles_insert'])->
>name('doAdminRoles_insert'); //ROLE

//update

Route::get('/adminCategory_update/{id_category}',[CategoryController::class,'adminCategory_update'])->name('adminCategory_update'); //CATEGORY

Route::post('/adminCategory_update/{id_category}',[CategoryController::class,'doAdminCategory_update'])->name('doAdminCategory_update'); //CATEGORY

Route::get('/adminUsers_update/{id_user}',[UserController::class,'adminUsers_update'])->name('adminUsers_update'); //USER

Route::post('/adminUsers_update/{id_user}',[UserController::class,'doAdminUsers_update'])->name('doAdminUsers_update'); //USER

Route::get('/adminRoles_update/{id_role}',[RoleController::class,'adminRoles_update'])->name('adminRoles_update'); //ROLE

Route::post('/adminRoles_update/{id_role}',[RoleController::class,'doAdminRoles_update'])->name('doAdminRoles_update'); //ROLE

Route::get('/adminNews_update/{id_news}',[NewsController::class,'adminNews_update'])->name('adminNews_update'); //NEWS

Route::post('/adminNews_update/{id_news}',[NewsController::class,'doAdminNews_update'])

```

```

->name('doAdminNews_update'); //NEWS

//delete

Route::get('/adminCategory_delete/{id_category}', [CategoryController::class, 'adminCategory_delete'])->name('adminCategory_delete'); //CATEGORY

Route::get('/adminRoles_delete/{id_role}', [RoleController::class, 'adminRoles_delete'])->name('adminRoles_delete'); //ROLE

Route::get('/adminUsers_delete/{id_user}', [UserController::class, 'adminUsers_delete'])->name('adminUsers_delete'); //USER

Route::get('/adminNews_delete/{id_news}', [NewsController::class, 'adminNews_delete'])->name('adminNews_delete'); //NEWS

Route::get('/adminComments_delete/{id_comment}', [CommentController::class, 'adminComments_delete'])->name('adminComments_delete'); //COMMENT

Route::get('/adminContactForm_delete/{id_contact}', [BackendController::class, 'adminContactForm_delete'])->name('adminContactForm_delete');

Route::post('/ajax/adminSearch', [BackendController::class, 'adminSearch'])->name('adminSearch');
Route::post('/ajax/adminSortByDate', [BackendController::class, 'sortByDate'])->name('sortByDate');
});

//AJAX

Route::group(['prefix'=>'/ajax'], function() {

Route::post('/adminCategory_insert', [CategoryController::class, 'doAdminCategory_insert'])->name('doAdminCategory_insert'); //CATEGORY
Route::post('/search', [FrontendController::class, 'search'])->name('search');

});

```

3.2. HTML (resources->views->components)

3.2.1. footer.blade.php

```

<div class="container">

    <hr>

    <!-- Footer -->
    <footer>
        <div class="row">
            <div class="col-lg-12">
                <p>Copyright &copy; Aleksandra Fridl 2021 | Top News</p>
            </div>
        </div>
    </footer>

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

```

```

@section('JavaScript')
<!-- jQuery -->
<script src="{{asset('/')}}js/jquery.js"></script>

<!-- Bootstrap Core JavaScript -->
<script src="{{asset('/')}}js/bootstrap.min.js"></script>

<script language="JavaScript" src="{{asset('/')}}js/script.js"></script>
<script type="text/javascript">
    const baseUrl = '{{ route("index") }}';
    const token = '{{ csrf_token() }}';
</script>

@show
</body>

</html>

```

3.2.2. head.blade.php

```

<!DOCTYPE html>
<html>

<head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description" content="Top News prikazuje vesti koje su preuzete sa sajta danas.rs">
    <meta name="author" content="Sajt je realizovan za potrebe predmeta php2 na Visokoj školi strukovnih studija za informacione i komunikacione tehnologije. ">
    <meta name="keywords" content="vesti, Top News, korona, politika, sport, žena, ekonomija, društvo, slobodno vreme">

    <title>Top News - @yield('title')</title>

    <!-- Bootstrap Core CSS -->
    <link href="{{asset('/')}}css/bootstrap.min.css" rel="stylesheet">

    <!-- Custom CSS -->
    <link href="{{asset('/')}}css/shop-homepage.css" rel="stylesheet">
    <link rel="stylesheet" href="{{asset('/')}}css/style.css"/>

    <script src="https://oss.maxcdn.com/libs/html5shiv/3.7.0/html5shiv.js"></script>
    <script
src="https://oss.maxcdn.com/libs/respond.js/1.4.2/respond.min.js"></script>
</head>

```

3.2.3. nav.blade.php

```

<body>

<!-- Navigation -->
<nav class="navbar navbar-inverse navbar-fixed-top" role="navigation"

```



```

style="background:lightblue">
    <div class="container">
        <div class="navbar-header">
            <button type="button" class="navbar-toggle" data-toggle="collapse" data-
target="#bs-example-navbar-collapse-1">
                <span class="sr-only">Toggle navigation</span>
                <span class="icon-bar"></span>
                <span class="icon-bar"></span>
                <span class="icon-bar"></span>
            </button>
            <a class="navbar-brand" href="{{route('index')}}" style="font-
weight:bold;color: darkblue;">TopNews</a>
        </div>
        <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
            @if(session()->has('user') && session()->get('user')->name_role ==
'admin')

                <ul class="nav navbar-nav" >
                    <!--ZA ADMINA-->
                    <li>
                        <a href="{{route('adminCategory')}}" style="color:
black">Kategorije</a>
                    </li>
                    <li>
                        <a href="{{route('adminUsers')}}" style="color:
black">Korisnici</a>
                    </li>
                    <li>
                        <a href="{{route('adminRoles')}}" style="color:
black">Uloge</a>
                    </li>
                    <li>
                        <a href="{{route('adminNews')}}" style="color:
black">Vesti</a>
                    </li>
                    <li>
                        <a href="{{route('adminComments')}}" style="color:
black">Komentari</a>
                    </li>
                    <li>
                        <a href="{{route('admin_contactForm')}}" style="color:
black">Poruke administratoru</a>
                    </li>
                    <li>
                        <a href="{{route('activity')}}" style="color:
black">Aktivnosti</a>
                    </li>
                    <li>
                        <a href="{{route('logout')}}" style="color:
black">Logout</a>
                    </li>
                </ul>
            @elseif (session()->has('user') && session()->get('user')->name_role ==
'korisnik')

                <ul class="nav navbar-nav" >
                    <li>
                        <a href="{{route('index')}}" style="color: black">Pocetna</a>
                    </li>
                    <li>
                        <a href="{{route('galerija')}}" style="color:
black">Galerija</a>
                    </li>

```

```

        <li>
            <a href="{{route('showKorisnik',['id_user'=>session()-
>get('user')->id_user])}}" style="color: black">Korisnik</a>
        </li>
        <li>
            <a href="{{route('logout')}}" style="color: black">Logout</a>
        </li>
    </ul>
    @else
        <ul class="nav navbar-nav" >
            <li>
                <a href="{{route('index')}}" style="color: black">Pocetna</a>
            </li>
            <li>
                <a href="{{route('regForma')}}" style="color:
black">Registracija</a>
            </li>
            <li>
                <a href="{{route('loginForma')}}" style="color:
black">Logovanje</a>
            </li>
            <li>
                <a href="{{route('kontakt')}}" style="color:
black">Kontakt</a>
            </li>
            <li>
                <a href="{{route('author')}}" style="color: black">Autor</a>
            </li>
            <li>
                <a href="{{asset('/')}}js/DokumentacijaTopNews.pdf"
style="color: black">Dokumentacija</a>
            </li>
        </ul>
    @endif
</div>
</div>
</nav>

```

3.2.4. sidebar.blade.php

```

@section('sidebar')

    <div class="container">
        <div class="row">

            <div class="col-md-3" style="">
                <p class="lead" style="color:darkblue;font-weight:
bolder;">TopNews</p>
                <div class="list-group" style="width:100px;height: 100%;">

                    <nav class="navbar navbar-light bg-light" >
                        <ul class="nav" style="list-style:none;font-size:20px;">

                            @isset($kategorije)
                                @foreach($kategorije as $kategorija)
                                    <li ><a
href="{{route('category',['id_category'=>$kategorija->id_category])}}" class="nav-
brand" style="display: block;width:120px;color:#000;">{{$kategorija-

```

```
>name_category}}</a></li>
                                @endforeach
                                @endif
                                </ul>
                                </nav>
                                </div>
@endsection
```

3.3. HTML (resources->views->layout)

3.3.1. index.blade.php

```
@include('components.head')
@include('components.nav')
@yield('sidebar')
@yield('search')
@yield('content')
@include('components.footer')
```

3.4. HTML (resources->views->pages)

3.4.1. admin_contactForm.blade.php

```
@extends('layout.index')

@section('title')
Admin
@endsection

@section('content')


#### 3.4.2. adminActivity.blade.php



```
@extends('layout.index')

@section('title')
Admin
@endsection

@section('content')
 @empty(!session('poruka'))
 {{session('poruka')}}
 @endempty
```


```

```

<div class="table">
    <form method="POST" action="{{route('sortByDate')}}">
        <table class="move_right1">
            <label class="naslov_news_activity1">Aktivnosti
            </label>

            <tr>
                <td><input type="date" name="sortByDate"
id="sortByDate"/></td>
            </tr>
        </table>
    </form>
    <div id="ispis">
        <table style="border:1px solid #000;margin-top: 25px;margin-left:
350px;">

            <tr class="admin">
                <th class="admin">Upit</th>
                <th class="admin">Datum postavljanja</th>
                <th class="admin">Korisnik</th>
            </tr>
            @isset($activity)
                @foreach($activity as $a)
                    <tr class="admin">
                        <td class="admin">{{ $a->query }}</td>
                        <td class="admin">{{ date("d.m.Y H:i:s", $a-
>time) }}</td>
                        <td class="admin">{{ $a->user_name }}</td>
                    </tr>
                @endforeach
            @endisset
        </table>
    </div>
</div>
@endsection

```

3.4.3. adminCategory.blade.php

```

@extends('layout.index')

@section('title')
Admin
@endsection

@section('content')
    <div class="move_right1">
        @empty(!session('poruka'))
        {{session('poruka')}}
        @endempty
    </div>
</br>
</br>
<div class="move_right1">
    <table class="admin">

        <label class="naslov">Kategorije
        <a class="dodaj" href="{{route('adminCategory_insert')}}">Dodaj
kategoriju</a>
        </label>
        <div id="ispis">
            <div>
                <tr class="admin">

```

```

        <th class="admin">Kategorije</th>
        <th class="admin">Izmeni</th>
        <th class="admin">Obrisi</th>
    </tr>
    @isset($kategorija)
    @foreach($kategorija as $k)
    <tr class="admin">
        <td class="admin">{{ $k->name_category }}</td>
        <td class="admin"><a
href="{{ route('adminCategory_update', ['id_category'=>$k-
>id_category]) }}">Izmeni</a></td>
        <td class="admin">
            <a href="{{ route('adminCategory_delete', ['id_category'=>$k-
>id_category]) }}" class="obrisi" data-id="{{ $k->id_category }}">Obrisi</a>
        </td>
    </tr>
    @endforeach
    @endisset
</table>
</div>
</table>
</div>
@endsection

```

3.4.4. adminCategory insert.blade.php

```

@extends('layout.index')

@section('title')
    Admin
@endsection

@section('content')
    <div class="move_right">
        @empty(!session('poruka'))
            {{ session('poruka') }}
        @endempty
    </div>
    <div class="move_right">
        <div id="ispis"></div>
        <label class="naslov">Dodati novu kategoriju</label>
        <form method="POST" action="{{ route('doAdminCategory_insert') }}">
            {{ csrf_field() }}
            <input type="hidden" name="query" id="query" value="INSERT category"/>
            <input type="hidden" name="id_user" id="id_user" value="{{ session()-
>get('user')->id_user }}" />
            <table>
                <tr>
                    <td>Ime kategorije: </td>
                    <td><input type="text" name="name" class="form-control"
placeholder="Ime"/></td>
                </tr>
                <tr>
                    <td align="center">
                        <td><input type="button" name="btnAddCategory" id="btnAddCategory"
value="Dodaj kategoriju"/></td>
                    </tr>
                </table>
            </form>
        </div>
        @if($errors->any())

```

```

        <div class="alert alert-danger" style="margin-top: 150px;">
            <ul>
                @foreach($errors->all() as $error)
                    <li>{{$error}}</li>
                @endforeach
            </ul>
        </div>
    @endif
@endsection

```

3.4.5. adminCategory_update.blade.php

```

@extends('layout.index')

@section('title')
    Admin
@endsection

@section('content')
    <div class="move_right">
        @empty(!session('poruka'))
            {{session('poruka')}}
        @endempty
    </div>
    @isset($kategorija)
        @foreach($kategorija as $k)
            <div class="move_right">
                <label class="naslov">Izmeni naziv kategorije</label>
                <form method="POST"
action="{{route('doAdminCategory_update', ['id_category'=>$k->id_category])}}">
                    {{csrf_field()}}
                    <input type="hidden" name="query" value="UPDATE category"/>
                    <input type="hidden" name="id_user" value="{{session()-
>get('user')->id_user}}"/>
                    <table>
                        <tr>
                            <td>Ime kategorije: </td>
                            <td><input type="text" name="ime" class="form-control"
placeholder="Ime kategorije" value="{{isset($k)?$k->name_category:old("Ime
kategorije")}}"/></td>
                        </tr>
                        <tr>
                            <td align="center">
                                <td><input type="submit" name="btnUpdateCategory"
value="Izmeni kategoriju"/></td>
                            </tr>
                        </table>
                    </form>
                    @if($errors->any())
                        <div class="alert">
                            <ul>
                                @foreach($errors->all() as $e)
                                    <li>{{$e}}</li>
                                @endforeach
                            </ul>
                        </div>
                    @endif
                </div>
            @endforeach
        @endisset
    @endsection

```

3.4.6. adminComments.blade.php

```
@extends('layout.index')

@section('title')
    Admin
@endsection

@section('content')
    <div class="move_right">
        @empty(!session('poruka'))
            {{session('poruka')}}
        @endempty
    </div>
    <div class="move_right" >
        <table style="border:1px solid #000;margin-top: 50px; /*margin-left: 150px;*/">
            <label class="naslov_news1">Komentari
            </label>
            <tr class="admin">
                <th class="admin">Komentar</th>
                <th class="admin">Vest</th>
                <th class="admin">Postavljeno</th>
                <th class="admin">Korisnik</th>
                <th class="admin">Obrisi</th>
            </tr>
            @isset($comments)
                @foreach($comments as $c)
                    <tr class="admin">
                        <td class="admin">{{ $c->text_comment }}</td>
                        <td class="admin">{{ $c->title_news }}</td>
                        <td class="admin">{{ date("d.m.Y H:i:s", $c->posted_at) }}</td>
                        <td class="admin">{{ $c->user_name }}</td>
                        <td class="admin"><a
href="{{ route('adminComments delete', ['id_comment' => $c->id_comment]) }}" data-id="{{ $c->id_comment }}">Obrisi</a></td>
                    @endforeach
                </tr>
            @endisset
        </table>
    </div>
@endsection
```

3.4.7. adminNews.blade.php

```
@extends('layout.index')

@section('title')
    Admin
@endsection

@section('search')
    <div class="admin_search" >
        <form class="form-inline" >
            {{ csrf_field() }}
            <input class="form-control mr-sm-2" type="search" name="search"
id="search" placeholder="Search" aria-label="Search" style="border:1px solid
dimgray;">
            <button class="btn btn-outline-success msearchy-2 my-sm-0" type="button"
id="btnAdminSearch" name="btnAdminSearch" style="background-color:darkgray;border:1px
```



```

solid dimgray;">Search</button>
    </form>
</div>
@endsection

@section('content')
    <div class="move_right">
        @empty(!session('poruka'))
            {{session('poruka')}}
        @endempty
    </div>

    @isset($news)
        <div id="news" style="text-align: center;">
            {{ $news->links() }}
        </div>
        @endisset
        <div class="table">
            <div id="ispis">
                <table style="border:1px solid #000;">
                    <thead>
                        <tr>
                            <th class="naslov">Vesti
                                <a class="dodaj" href="{{route('adminNews_insert')}}">Dodaj
                                vest</a>
                            </th>
                        </tr>
                    </thead>
                    <tbody>
                        <tr class="admin">
                            <th class="admin">Naslov</th>
                            <th class="admin">Podnaslov</th>
                            <th class="admin">Tekst</th>
                            <th class="admin">Putanja slike</th>
                            <th class="admin">Kategorija</th>
                            <th class="admin">Datum postavljanja</th>
                            <th class="admin">Izmeni</th>
                            <th class="admin">Obrisi</th>
                        </tr>
                        @isset($news)
                            @foreach($news as $n)
                                <tr class="admin">
                                    <td class="admin">{{ $n->title_news }}</td>
                                    <td class="admin">{{ $n->subtitle }}</td>
                                    <td class="admin">{{ $n->text_news }}</td>
                                    <td class="admin"></td>
                                    <td class="admin">{{ $n->name_category }}</td>
                                    <td class="admin">{{ date("d.m.Y H:i:s", $n->
>posted_date) }}</td>
                                    <td class="admin"><a
href="{{route('adminNews_update', ['id_news'=>$n->id_news])}}">Izmeni</a></td>
                                    <td class="admin"><a
href="{{route('adminNews_delete', ['id_news'=>$n->id_news])}}">Obrisi</a></td>
                                </tr>
                            @endforeach
                        @endisset
                    </tbody>
                </table>
            </div>
        </div>
    @endsection

```

3.4.8. adminNews insert.blade.php

```
@extends('layout.index')
```

```

@section('title')
    Admin
@endsection

@section('content')
    <div class="move_right">
        @empty(!session('poruka'))
            {{session('poruka')}}
        @endempty
    </div>
    <div class="move_right">
        <label class="naslov">Dodati novu vest</label>
        <form method="POST" action="{{route('doAdminNews_insert')}}"
enctype="multipart/form-data">
            {{csrf_field()}}
            <input type="hidden" name="query" value="INSERT news"/>
            <input type="hidden" name="id_user" value="{{session()->get('user')-
>id_user}}"/>
            <table>
                <tr>
                    <td>Naslov: </td>
                    <td><input type="text" name="naslov" class="form-control"
placeholder="Naslov"/></td>
                </tr>
                <tr>
                    <td>Podnaslov: </td>
                    <td><input type="text" name="podnaslov" class="form-control"
placeholder="Podnaslov"/></td>
                </tr>
                <tr>
                    <td>Tekst: </td>
                    <td><textarea name="tekst" class="form-control"
placeholder="Tekst"> </textarea></td>
                </tr>
                <tr>
                    <td>Slika: </td>
                    <td><input type="file" name="slika" class="form-control"
placeholder="slika"/></td>
                </tr>
                <tr>
                    <td>Kategorija: </td>
                    <td>
                        <select id="ddlKategorija" name="ddlKategorija">
                            <option value="0">Izaberi</option>
                            @isset($kategorija)
                                @foreach($kategorija as $k)
                                    <option value="{{ $k->id_category }}">{{ $k-
>name_category }}</option>
                                @endforeach
                            @endisset
                        </select>
                    </td>
                </tr>
                <tr>
                    <td align="center">
                        <td><input type="submit" name="btnAddNews" value="Dodaj
vest"/></td>
                    </td>
                </tr>
            </table>
        </form>
        @if($errors->any())
            <div class="alert alert-danger" style="margin-top: 150px;">
                <ul>
                    @foreach ($errors->all() as $error)

```

```

                <li>{{ $error }}</li>
            @endforeach
        </ul>
    </div>
    @endif
</div>

@endsection

```

3.4.9. adminNews update.blade.php

```

@extends('layout.index')

@section('title')
    Admin
@endsection

@section('content')
    <div class="move_right">
        @empty(!session('poruka'))
            {{session('poruka')}}
        @endempty
    </div>
    @isset($news)
        @foreach($news as $n)
            <div class="move_right">
                <label class="naslov">Izmeni vest</label>
                <form method="POST"
action="{{route('doAdminNews_update', ['id_news'=>$n->id_news])}}"
enctype="multipart/form-data">
                    {{csrf_field()}}
                    <input type="hidden" name="query" value="UPDATE news"/>
                    <input type="hidden" name="id_user" value="{{session()-
>get('user')->id_user}}"/>
                    <table>
                        <tr>
                            <td>Naslov: </td>
                            <td><input type="text" name="naslov" class="form-control"
placeholder="Ime" value="{{ $n->title_news}}"/></td>
                        </tr>
                        <tr>
                            <td>Podnaslov: </td>
                            <td><textarea name="podnaslov" class="form-control"
placeholder="Podnaslov"> {{ $n->subtitle}}</textarea></td>
                        </tr>
                        <tr>
                            <td>Tekst: </td>
                            <td><textarea name="tekst" class="form-control"
placeholder="Tekst" >{{ $n->text_news}}</textarea></td>
                        </tr>
                        <tr>
                            <td>Slika: </td>
                            <td>
                                title_news}}"/>
                                <input type="hidden" name="imageHidden" value="{{ $n-
>picture_path}}"/>
                            </td>
                        </tr>
                    </table>
                </div>
            @endforeach
        @endisset
    </div>

```

```

        <tr>
            <td>Izmeni sliku:</td>
            <td><input type="file" name="slikaUpdate" id="slikaUpdate"
/></td>
        </tr>
        <tr>
            <td>Kategorija: </td>
            <td>
                <select id="ddlKategorija" name="ddlKategorija">--</select>
                @isset($kategorija)
                    @foreach($kategorija as $k)
                        @if($n->category_id == $k->id_category)
                            <option value="{{ $k->id_category }}"
selected>{{ $k->name_category }}</option>
                        @else
                            <option value="{{ $k->id_category }}">{{ $k-
>name_category }}</option>
                        @endif
                    @endforeach
                @endisset
            </td>
        </tr>
        <tr>
            <td align="center">
                <td><input type="submit" name="btnUpdateNews"
value="Izmeni vest"/></td>
            </td>
        </tr>
    </table>
</form>
@if($errors->any())
    <div class="alert alert-danger" style="margin-top: 50px;">
        <ul>
            @foreach ($errors->all() as $error)
                <li>{{ $error }}</li>
            @endforeach
        </ul>
    </div>
@endif
</div>
@endforeach
@endisset
@endsection

```

3.4.10. adminRoles.blade.php

```

@extends('layout.index')

@section('title')
    Admin
@endsection

@section('content')
    <div class="move_right1">
        @empty(!session('poruka'))
            {{ session('poruka') }}
        @endempty
    </div>
</br>
</br>

```

```

        <div class="move_right1">
            <table class="admin">
                <label class="naslov">Uloge
                <a class="dodaj" href="{{route('adminRoles_insert')}}">Dodaj
ulogu</a>
                </label>
                <tr class="admin">
                    <th class="admin">Ime uloge</th>
                    <th class="admin">Izmeni</th>
                    <th class="admin">Obrisi</th>
                </tr>
                @isset($uloga)
                    @foreach($uloga as $u)
                        <tr class="admin">
                            <td class="admin">{{ $u->name_role }}</td>
                            <td class="admin"><a href="{{route('adminRoles_update', ['id_role'=>$u->id_role])}}">Izmeni</a></td>
                            <td class="admin"><a href="{{route('adminRoles_delete', ['id_role'=>$u->id_role])}}">Obrisi</a></td>
                        </tr>
                    @endforeach
                @endisset
            </table>
        </div>
    @endsection

```

3.4.11. adminRoles insert.blade.php

```

@extends('layout.index')

@section('title')
    Admin
@endsection

@section('content')
    <div class="move_right">
        @empty(!session('poruka'))
            {{session('poruka')}}
        @endempty
    </div>
    <div class="move_right">
        <label class="naslov">Dodati novu ulogu</label>
        <form method="POST" action="{{route('doAdminRoles_insert')}}">
            {{csrf_field()}}
            <input type="hidden" name="query" value="INSERT role"/>
            <input type="hidden" name="id_user" value="{{session()->get('user')->id_user}}"/>
            <table>
                <tr>
                    <td>Uloga: </td>
                    <td><input type="text" name="uloga" class="form-control"
placeholder="Uloga"/></td>
                </tr>
                <tr>
                    <td align="center">
                        <td><input type="submit" name="btnAddRole" value="Dodaj
ulogu"/></td>
                    </tr>
                </table>
            </form>
        </div>

```

```

        @if($errors->any())
            <div class="alert alert-danger" style="margin-top: 150px;">
                <ul>
                    @foreach ($errors->all() as $error)
                        <li>{{ $error }}</li>
                    @endforeach
                </ul>
            </div>
        @endif
    @endsection

```

3.4.12. adminRoles update.blade.php

```

@extends('layout.index')

@section('title')
    Admin
@endsection

@section('content')
    <div class="move_right">
        @empty(!session('poruka'))
            {{session('poruka')}}
        @endempty
    </div>
    @isset($uloga)
        <div class="move_right">
            <label class="naslov">Izmeni naziv uloge</label>
            <form method="POST"
action="{{route('doAdminRoles_update', ['id_role'=>$uloga->id_role])}}">
                {{csrf_field()}}
                <input type="hidden" name="query" value="UPDATE role"/>
                <input type="hidden" name="id_user" value="{{session()->get('user') -
>id_user}}"/>
                <table>
                    <tr>
                        <td>Uloga: </td>
                        <td><input type="text" name="uloga" class="form-control"
placeholder="Uloga" value="{{isset($uloga)?$uloga->name_role:old("Uloga")}}"/></td>
                    </tr>
                    <tr>
                        <td align="center">
                            <td><input type="submit" name="btnUpdateRole" value="Izmeni
ulogu"/></td>
                        </tr>
                    </table>
                </form>
                @if($errors->any())
                    <div class="alert alert-danger">
                        <ul>
                            @foreach($errors->all() as $e)
                                <li>{{ $e }}</li>
                            @endforeach
                        </ul>
                    </div>
                @endif
            </div>
        @endisset
    @endsection

```

3.4.13. adminUsers.blade.php

```
@extends('layout.index')

@section('title')
    Admin
@endsection

@section('content')
    <div class="move_right1">
        @empty(!session('poruka'))
            {{session('poruka')}}
        @endempty
    </div>
</br>
</br>
    <div class="move_right1">
        <table class="admin">
            <label class="naslov">Korisnici
                <a class="dodaj" href="{{route('adminUsers_insert')}}">Dodaj
korisnika</a>
            </label>
            <tr class="admin">
                <th class="admin">Ime</th>
                <th class="admin">Prezime</th>
                <th class="admin">Korisnicko ime</th>
                <th class="admin">Uloga</th>
                <th class="admin">Izmeni</th>
                <th class="admin">Obrisi</th>
            </tr>
            @isset($korisnik)
                @foreach($korisnik as $k)
                    <tr>
                        <td class="admin">{{ $k->first_name }}</td>
                        <td class="admin">{{ $k->last_name }}</td>
                        <td class="admin">{{ $k->user_name }}</td>
                        <td class="admin">{{ $k->name_role }}</td>
                        <td class="admin"><a
href="{{route('doAdminUsers_update', ['id_user'=>$k->id_user])}}">Izmeni</a></td>
                        <td class="admin"><a href="{{route('adminUsers_delete', ['id_user'=>$k-
>id_user])}}">Obrisi</a></td>
                    </tr>
                @endforeach
            @endisset
        </table>
    </div>
@endsection
```

3.4.14. adminUsers insert.blade.php

```
@extends('layout.index')

@section('title')
    Admin
@endsection

@section('content')
    <div class="move_right">
        @empty(!session('poruka'))
            {{session('poruka')}}
        @endempty
    </div>
@endsection
```

```

        @endempty
    </div>
    <div class="move_right">
        <label class="naslov">Dodavanje novog korisnika</label>
        <form method="POST" action="{{route('doAdminUsers_insert')}}">
            {{csrf_field()}}
            <input type="hidden" name="query" value="INSERT user"/>
            <input type="hidden" name="id_user" value="{{session()->get('user')-
>id_user}}"/>
            <table>
                <tr>
                    <td>Ime: </td>
                    <td><input type="text" name="ime" class="form-control"
placeholder="Ime"/></td>
                </tr>
                <tr>
                    <td>Prezime: </td>
                    <td><input type="text" name="prezime" class="form-control"
placeholder="Prezime"/></td>
                </tr>
                <tr>
                    <td>Korisnicko ime: </td>
                    <td><input type="text" name="korisnicko_ime" class="form-control"
placeholder="Korisnicko ime"/></td>
                </tr>
                <tr>
                    <td>Lozinka: </td>
                    <td><input type="text" name="loznika" class="form-control"
placeholder="Lozinka"/></td>
                </tr>
                <tr>
                    <td>Uloga: </td>
                    <td>
                        <select id="ddluloga" name="ddluloga">
                            <option value="0">Izaberi</option>

                            @isset($uloga)
                                @foreach($uloga as $u)
                                    <option value="{{ $u->id_role }}">{{ $u-
>name_role }}</option>
                                @endforeach
                            @endisset
                        </select>
                    </td>
                </tr>
                <tr>
                    <td align="center">
                        <td><input type="submit" name="btnAddUser" value="Dodaj
korisnika"/></td>
                    </td>
                </tr>
            </table>
        </form>
    </div>
    @if($errors->any())
        <div class="alert alert-danger" style="margin-top: 50px;">
            <ul>
                @foreach($errors->all() as $error)
                    <li>{{ $error }}</li>
                @endforeach
            </ul>
        </div>
    @endif
@endsection

```


3.4.15. adminUsers update.blade.php

```
@extends('layout.index')

@section('title')
    Admin
@endsection

@section('content')
    <div class="move_right">
        @empty(!session('poruka'))
            {{session('poruka')}}
        @endempty
    </div>
    @isset($korisnik)
        <div class="move_right">
            <label class="naslov">Izmeni podatke o korisniku</label>
            <form method="POST"
action="{{route('doAdminUsers_update', ['id_user'=>$korisnik->id_user])}}">
                {{csrf_field()}}
                <input type="hidden" name="query" value="UPDATE user"/>
                <input type="hidden" name="id_user" value="{{session()->get('user')->id_user}}"/>
                <table>
                    <tr>
                        <td>Ime: </td>
                        <td><input type="text" name="ime" class="form-control"
placeholder="Ime" value="{{isset($korisnik)?$korisnik->first_name:old("Ime
korisnika")}}"/></td>
                    </tr>
                    <tr>
                        <td>Prezime: </td>
                        <td><input type="text" name="prezime" class="form-control"
placeholder="Prezime" value="{{isset($korisnik)?$korisnik->last_name:old("Prezime
korisnika")}}"/></td>
                    </tr>
                    <tr>
                        <td>Korisnicko ime: </td>
                        <td><input type="text" name="korisnicko_ime" class="form-
control" placeholder="Korisnicko ime" value="{{isset($korisnik)?$korisnik-
>user_name:old('Korsinicko ime')}}"/></td>
                    </tr>
                    <tr>
                        <td>Lozinka: </td>
                        <td><input type="password" name="loznika" class="form-control"
/></td>
                    </tr>
                    <tr>
                        <td>Uloga: </td>
                        <td>
                            <select id="ddluloga" name="ddluloga">
                                @isset($uloga)
                                    @foreach($uloga as $u)
                                        @if($korisnik->role_id == $u->id_role)
                                            <option value="{{ $korisnik->role_id }}"
selected>{{ $korisnik->name_role }}</option>
                                        @else
                                            <option value="{{ $u->id_role }}">{{ $u-
>name_role }}</option>
                                        @endif
                                    @endforeach
                                @endisset
                            </select>
                        </td>
                    </tr>
                </table>
            </div>
        @endisset
    </div>
```

```

                                @endisset
                                </select>
                            </tr>
                            <tr>
                                <td align="center">
                                    <td><input type="submit" name="btnUpdateUser" value="Izmeni
korisnika"/></td>
                                </tr>
                            </table>
                        </form>
                        @if($errors->any())
                            <div class="alert alert-danger">
                                <ul>
                                    @foreach($errors->all() as $e)
                                        <li>{{ $e }}</li>
                                    @endforeach
                                </ul>
                            </div>
                        @endif
                    </div>
                @endisset
            @endsection

```

3.4.16. author.blade.php

```

@extends('layout.index')
@section('title')
    Autor
@endsection

@section('content')
    <div class="move_right">
        @empty(!session('poruka'))
            {{session('poruka')}}
        @endempty
    </div><div class="author" style="width:800px;height:700px;margin:auto;">
        <label class="naslov">Autor</label>
        @isset($author)

            <h2 style="color: darkblue;">{{ $author->first_last_name }}</h2>
            <br>
            first_last_name }}" /><br><br><br>
            {{ $author->text1 }}<br>
            {{ $author->text2 }}<br>
            {{ $author->text3 }}<br>
            {{ $author->text4 }}<br>
            <br>
            <b>Broj indeksa: </b>{{ $author->no_index }}

        @endisset
    </div>
@endsection

```

3.4.17. galery.blade.php

```
@extends('layout.index')

@section('title')
    Galerija
@endsection

@section('content')
    <div class="move_right">
        @empty(!session('poruka'))
            {{session('poruka')}}
        @endempty
    </div>
    <div class="move_right" style="/*width:800px;height:700px;*/">
        <label class="naslov">Galerija</label>
        @isset($slike)
            <div class="picture">
                @foreach($slike as $s)
                    <h2 style="color: #1d68a7;">{{ $s->title_news }}</h2>
                    <br>
                    title_news }}" /></br></br></br>
                @endforeach
            </div>
        @endif
        <div id="galery">
            {{ $slike->links() }}
        </div>
    </div>
@endsection
```

3.4.18. home.blade.php

```
@extends('layout.index')

@section('title')
    Home
@endsection

@section('sidebar')
    <div class="container">
        <div class="row">

            <div class="col-md-3" style="">
                <p class="lead" style="color:darkblue;font-weight:
bolder;">TopNews</p>
                <div class="list-group" style="width:100px;height: 100%;">

                    <nav class="navbar navbar-light bg-light" >
                        <ul class="nav" style="list-style:none;font-size:20px;">

                            @isset($kategorije)
                                @foreach($kategorije as $kategorija)
                                    <li ><a
```

```

href="{{route('category',['id_category'=>$kategorija->id_category])}}" class="nav-
brand" style="display: block; width: 120px; color: #000;">{{ $kategorija-
>name_category}}</a></li>
                                @endforeach
                                @endif
                                </ul>
                                </nav>
                                </div>
@endsection

@section('search')
    <div class="search" >
        <form class="form-inline" >
            {{csrf_field()}}
            <input class="form-control mr-sm-2" type="search" name="search"
id="search" placeholder="Search" aria-label="Search" style="border: 1px solid
dimgray;">
            <button class="btn btn-outline-success msearchy-2 my-sm-0" type="button"
id="btnSearch" name="btnSearch" style="background-color: darkgray; border: 1px solid
dimgray;">Search</button>
        </form>
    </div>
</div>
@endsection

@section('content')
    <div class="col-md-9" style="padding-bottom: 50px;">
        <div class="row carousel-holder" style="background-color: lightblue;" >
            <div class="col-md-12">
                <div id="carousel-example-generic" class="carousel slide" data-
ride="carousel">
                    <ol class="carousel-indicators">
                        <li data-target="#carousel-example-generic" data-slide-to="0"
class="active"></li>
                        <li data-target="#carousel-example-generic" data-slide-
to="1"></li>
                        <li data-target="#carousel-example-generic" data-slide-
to="2"></li>
                    </ol>
                    <div class="carousel-inner">
                        @isset($news)
                            @foreach($news as $n)
                                @php $class = $loop->first ? 'item active': 'item'
@endphp
                                <div class="{{ $class }}" style="background-color: lightblue;">
                                    title_news }}" style="padding-top: 10px;" />
                                    <h5><b><a href="{{route('showOne').'/'. $n->id_news}}"
style="color: #000; a: hover: #f2a29f; /*width: 100%; margin: 0px auto; text-
align: center; */">{{ $n->title_news }}</a></b></h5>
                                </div>
                            @endforeach
                        @endif
                    </div>
                </div>
                <a class="left carousel-control" href="#carousel-example-generic"
data-slide="prev" >
                    <span class="glyphicon glyphicon-chevron-left"></span>
                </a>
                <a class="right carousel-control" href="#carousel-example-generic"
data-slide="next">

```

```

        <span class="glyphicon glyphicon-chevron-right"></span>
    </a>
</div>
</div>
</div>

<div class="row">
    <div id="ispis">
        @if(isset($news))
            <div id="news" style="text-align: center;">
                {{ $news->links() }}
            </div>
            @foreach($news as $n)
                <div class="col-sm-4 col-lg-4 col-md-4" style="height:450px;text-
overflow: ellipsis;">
                    <div class="thumbnail" style="padding-top: 0px;">
                        title_news}}"/></div></div>
                        <div class="caption" style="padding-top: 0px;">
                            <h5><b><a href="{{route('showOne', ['id_news'=>$n-
>id_news])}}" style="color: darkblue;">{{ $n->title_news}}</a></b>
                            </h5>
                            <p>
                                {{ $truncated = Str::limit($n->text_news, 200, '
(...)')}}
                            </p>
                        </div>
                        <div class="ratings">
                            <p>
                                <a href="{{route('category', ['id_category'=>$n-
>category_id])}}" style="color:darkblue;">{{ $n->name_category}}</a>
                            </p>
                            <p>
                                <b><a href="{{route('showOne', ['id_news'=>$n-
>id_news])}}" style="color:#000;">Više</a></b>
                            </p>
                            <p>
                                <b>{{date("d.m.Y H:i:s",$n->posted_date)}}</b>
                            </p>
                        </div>
                    </div>
                </div>
            @endforeach
        @endif
    </div>
</div>
</div>
</div>
@endsection

```

3.4.19. kontakt.blade.php

```

@extends('layout.index')

@section('title')
    Kontakt
@endsection

@section('content')
    <div class="move_right">
        @empty(!session('poruka'))
    </div>

```

```

        {{session('poruka')}}
    @endempty
</div>
<div class="move_right">
    <label class="naslov">Kontakt forma</label>
    <h3 style="color:darkblue;">Pošaljite poruku administratoru</h3>
    <form method="POST" action="{{route('doKontakt')}}">
        {{csrf_field()}}
        <input type="hidden" name="query" value="INSERT message"/>
        <input type="hidden" name="id_user" value="11"/>
        <table>
            <?php //echo (extension_loaded('openssl')?'SSL loaded':'SSL not
loaded')."\\n"; ?>
            <tr>
                <td>Vaše ime i prezime:</td>
                <td><input type="text" class="form-control" id="ImePrezime"
name="ImePrezime"/></td>
            </tr>
            <tr>
                <td>Vaš email:</td>
                <td><input type="text" class="form-control" id="Email"
name="Email"/></td>
            </tr>
            <tr>
                <td>Naslov:</td>
                <td><input type="text" class="form-control" id="Naslov"
name="Naslov"/></td>
            </tr>
            <tr>
                <td>Vaša poruka</td>
                <td><textarea type="text" class="form-control" id="Poruka"
name="Poruka" placeholder="Ovde unesite poruku"></textarea></td>
            </tr>
            <tr>
                <td>
                    <input type="submit" id="btnPosalji" name="btnPosalji"
value="Pošalji" />
                </td>
            </tr>
        </table>
    </form>
</div>
@if($errors->any())
    <div class="alert alert-danger" style="margin-top: 150px;">
        <ul>
            @foreach($errors->all() as $error)
                <li>{{$error}}</li>
            @endforeach
        </ul>
    </div>
@endif
@endsection

```

3.4.20. logovanje.blade.php

```

@extends('layout.index')

@section('title')
    Logovanje
@endsection

```

```

@section('content')
    <div class="move_right">
        @empty(!session('poruka'))
            {{session('poruka')}}
        @endempty
    </div>
    <div class="move_right">
        <form method="POST" action="{{route('doLogin')}}" >
            {{csrf_field()}}
            <input type="hidden" name="query" value="SELECT user/logovanje"/>
            <table>
                <label class="naslov">Logovanje</label>
                <tr>
                    <td>Korisnicko ime:</td>
                    <td><input type="text" name="korisnicko_ime" class="form-control"
placeholder="Korisnicko ime"/></td>
                </tr>
                <tr>
                    <td>Lozinka:</td>
                    <td><input type="password" name="lozinka" class="form-control"
placeholder="Lozinka"/></td>
                </tr>
                <tr>
                    <td colspan="2" align="center"><input type="submit"
name="btnLogovanje" value="Uloguj se"/></td>
                </tr>
            </table>
        </form>
    </div>
@endsection

```

3.4.21. oneNews.blade.php

```

@extends('layout.index')

@section('title')

    @if(isset($news))
        @foreach($news as $n)
            {{ $n->name_category }}
        @endforeach
    @endif
@endsection

@section('content')
    @isset($news)
        @foreach($news as $n)

            <div class="col-md-9">
                <div class="row">
                    <div class="move_right">
                        <h2>{{ $n->title_news }}</h2>
                        <h6>{{ date("d.m.Y H:i:s", $n->posted_date) }}</h6>
                        title_news }}"/><br><br>
                        <p>{{ $n->subtitle }}</p>
                        <p>{{ $n->text_news }}</p>
                        <h5><b>Kategorija:</b> {{ $n->name_category }}</h5>
                    </div>

```

```

        </div>
    </div>
    @if(empty(!session()->has('poruka'))
        <div class="move_right">
            Korisnik:
            <u><h3 style="color: darkblue;">{{session()->get('user')->user_name}}</h3></u>
                {{session('poruka')}}
            </br>
        </div>
        @elseif(session()->has('user') && session()->get('user')->name_role == 'korisnik')
            <div class="move_right">
                <u><h4>Korisnik:</h4></u>
                <u><h3 style="color: darkblue;">{{session()->get('user')->user_name}}</h3></u>
            </div>
            <div id="ispis" class="move_right"></div>
            <h3 class="move_right" style="color: darkblue;">Ostavite komentar</h3>
            @else
                <h4 class="move_right" style="color: darkblue;">Ulogujte se da ostavite komentar!</h4>
            <hr>
            @endif
            @if(session()->has('user') && session()->get('user')->name_role == 'korisnik')
                <div class="comment-form-wrap pt-5 move_right">
                    <form action="{{route('insert_comment')}}" method="post" name="commentform" class="p-5 bg-light">
                        {{csrf_field()}}
                        <input type="hidden" name="query" id="query" value="INSERT comment"/>
                        <textarea name="comment" id="comment" cols='30' rows='10' class="form-control" placeholder="Komentar..."></textarea>
                        <input type="hidden" name="news_id" id="news_id" value="{{ $n->id_news }}">
                        <input type="hidden" name="user_id" id="user_id" value="{{session()->get('user')->id_user }}">
                        <br>
                        <input type="button" value="Pošalji" name="btnOstaviKomentar" id="btnOstaviKomentar" class="btn btn-primary py-3 px-5">
                    </form>
                </div>
                @if($errors->any())
                    <div class="alert alert-danger move_right" style="margin-top: 10px;">
                        <ul>
                            @foreach($errors->all() as $error)
                                <li>{{ $error }}</li>
                            @endforeach
                        </ul>
                    </div>
                @endif
            </div>
        @endif
    </div>
    @isset($comment)
        <div class="comment-form-wrap pt-5">
            <div id="ispisKomentar">
                @isset($comment)
                    <h3 class="move_right">Komentari:</h3>
                    @foreach($comment as $c)
                        <hr>
                    </div>
                </div>
            </div>
        @endif
    </div>

```



```
<h4 style="color: darkblue;">Korisnicko ime: {{ $c-
>user_name}}</h4>
        {{ $c->text_comment}}
    <hr>
</div>
    @endforeach
@endif
</div>
</div>
</div>
    @endforeach
@endif
@endsection
```

3.4.22. registracija.blade.php

```
@extends('layout.index')

@section('title')
    Registracija
@endsection

@section('content')
    <div class="move_right">
        @empty(!session('poruka'))
            {{session('poruka')}}
        @endempty
    </div>
    <div class="move_right">
        <form method="POST" action="{{route('doReg')}}">
            {{csrf_field()}}
            <input type="hidden" name="query" value="INSERT user/registracija"/>
            <table>
                <label class="naslov">Registracija</label>
                <tr>
                    <td>Ime:</td>
                    <td><input type="text" name="ime" class="form-control"
placeholder="Ime"/></td>
                </tr>
                <tr>
                    <td>Prezime:</td>
                    <td><input type="text" name="prezime" class="form-control"
placeholder="Prezime"/></td>
                </tr>
                <tr>
                    <td>Korisnicko ime:</td>
                    <td><input type="text" name="korisnicko_ime" class="form-control"
placeholder="Korisnicko ime"/></td>
                </tr>
                <tr>
                    <td>Lozinka:</td>
                    <td><input type="password" name="lozinka" class="form-control"
placeholder="Lozinka"/></td>
                </tr>
                <td><input type="submit" name="btnRegistracija" value="Registruj
se"/></td>
            </tr>
        </table>
    </form>
    </div>
endsection
```

```

        @if($errors->any())
            <div class="alert alert-danger" style="margin-top: 50px;">
                <ul>
                    @foreach ($errors->all() as $error)
                        <li>{{ $error }}</li>
                    @endforeach
                </ul>
            </div>
        @endif
    @endsection

```

3.4.23. showKorisnik.blade.php

```

@extends('layout.index')

@section('title')
    Korisnik
@endsection

@section('content')
    <div class="move_right">
        @empty(!session('poruka'))
            {{session('poruka')}}
        @endempty
    </div>
    @isset($korisnik)
        <div class="move_right">
            <form method="POST"
action="{{route('changeUserData', ['id_user'=>$korisnik->id_user])}}">
                {{csrf_field()}}
                <input type="hidden" name="query" value="UPDATE user"/>
                <input type="hidden" name="id_user" value="{{session()->get('user')-
>id_user}}"/>
                <table>
                    <label class="naslov">Korisnicka stranica</label>
                    <tr>
                        <td>Ime:</td>
                        <td><input type="text" name="ime" class="form-control"
placeholder="Ime" value="{{($korisnik->first_name)}}"/></td>
                    </tr>
                    <tr>
                        <td>Prezime:</td>
                        <td><input type="text" name="prezime" class="form-
control" placeholder="Prezime" value="{{($korisnik->last_name)}}"/></td>
                    </tr>
                    <tr>
                        <td>Korisnicko ime:</td>
                        <td><input type="text" name="korisnicko_ime" class="form-
control" placeholder="Korisnicko ime" value="{{($korisnik->user_name)}}"/></td>
                    </tr>
                    <tr>
                        <td>Lozinka:</td>
                        <td><input type="password" name="lozinka" class="form-
control" placeholder="Lozinka" value=""/></td>
                    </tr>
                    <tr>
                        <td></td>
                        <td><input type="submit" name="btnIzmeniPodatke"

```

```
id="btnIzmeniPodatke" value="Izmeni svoje podatke"/> </td>
    </tr>
</table>
</form>
@if($errors->any())
    <div class="alert alert-danger" style="margin-top: 50px;">
        <ul>
            @foreach ($errors->all() as $error)
                <li>{{ $error }}</li>
            @endforeach
        </ul>
    </div>
@endif
</div>
@endisset
@endsection
```

3.5. CSS (public/css/)

3.5.1. css/style.css

```
.admin {
  border:1px solid #000;
  padding: 10px;
}
.admin1 {
  border:1px solid #000;
}
.naslov{
  font-size: large;
  color:darkblue;
}
.naslov_news{
  font-size: large;
  color:darkblue;
  padding-left: 150px;
}
.naslov_news1{
  font-size: large;
  color:darkblue;
  padding-left: 500px;
}
.naslov_news_activity{
  font-size: large;
  color:darkblue;
  padding-left: 480px;
}
.naslov_news_activity1{
  font-size: large;
  color:darkblue;
  padding-left: 500px;
  padding-bottom: 10px;
}
.dodaj{
  font-size:15px;
  padding-left:35px;
  text-decoration: underline;
}
.move_right1{
  margin-left: 480px;
}
.move_right{
  margin-left: 200px;
}
.table{
  padding: 50px;
}
.admin_search{
  margin-top: 50px;
  padding-left: 150px;
}
```

3.5.2 public/js/script.js

```
$(document).ready(function () {
//Search na pocetnoj strani
```

```

$('#btnSearch').click(function () {

    $unos = $('#input[name="search"]').val();
    $ispis = $('#ispis');
    //console.log($unos);
    $.ajax({
        url: baseUrl + '/ajax/search',
        type: 'POST',
        data: {unos: $unos, _token: token},
        dataType: 'json',
        success: function (data, xhr) {
            //console.log(data);
            //console.log(xhr);
            $ispis.html('');
            $ispis.html(data);
            //$ispis.html(showNews(data));
        },
        error: function (xhr, status, error) {
            console.log("Greska");
            //console.log(xhr);
            //console.log(status);
            //console.log(error);
        }
    });
});

//Search na admin strani
$('#btnAdminSearch').click(function () {
    $unos = $('#input[name="search"]').val();
    $ispis = $('#ispis');
    $ispis2 = $('#news');
    //console.log($unos);

    $.ajax({
        url: baseUrl + '/ajax/adminSearch',
        type: 'POST',
        data: {unos: $unos, _token: token},
        dataType: 'json',
        success: function (data, xhr) {
            // console.log(data);
            // console.log(xhr);
            $ispis.html("");
            $ispis2.html("");
            $ispis.html(data);
        },
        error: function (xhr, status, error) {
            console.log("Greska");
            console.log(xhr);
            console.log(status);
            console.log(error);
        }
    });
});

//AJAX insert kategorije
$('#btnAddCategory').click(function () {
    $unos = $('#input[name="name"]').val();
    $query = $('#query').val();
    $id_user = $('#id_user').val();
    $ispis = $("#ispis");
    //console.log($unos);

    $.ajax({
        url: baseUrl + '/ajax/adminCategory_insert',

```

```

        type: 'POST',
        data: {unos: $unos, query: $query, id_user: $id_user, _token: token},
        dataType: 'json',
        success: function (data, xhr) {
            // console.log(data);
            // console.log(xhr);
            $ispis.html("");
            $ispis.html(data);
            $('input[name="name"]').val("");
        },
        error: function (xhr, status, error) {
            console.log("Greska");
            console.log(xhr);
            console.log(status);
            console.log(error);
        }
    });
});

//Filtriranje aktivnosti po datumu
$('#sortByDate').change(function () {
    $unos = $('input[name="sortByDate"]').val();
    $ispis = $("#ispis");
    console.log($unos);

    $.ajax({
        url: baseUrl + '/ajax/adminSortByDate',
        type: 'POST',
        data: {unos: $unos, _token: token},
        dataType: 'json',
        success: function (data, xhr) {
            // console.log(data);
            // console.log(xhr);
            $ispis.html("");
            $ispis.html(data);
        },
        error: function (xhr, status, error) {
            console.log("Greska!");
            console.log(xhr);
            console.log(status);
            console.log(error);
        }
    });
});

//AJAX insert komentara

$('#btnOstaviKomentar').click(function () {
    $unos = $("#comment").val();
    $news_id = $("#news_id").val();
    $user_id = $("#user_id").val();
    $query = $("#query").val();
    $ispis = $("#ispis");
    $ispisKomentar = $('#ispisKomentar');
    $unos2 = $("#comment");
    //console.log($unos);

    $.ajax({
        url: baseUrl + '/ajax/insert_comment',
        type: 'POST',
        data: {unos: $unos, news_id: $news_id, user_id: $user_id, _token: token},
        dataType: 'json',
        success: function (data, xhr) {
            //console.log(data);
            //console.log(xhr);

```

```
        // $ispis.html('');
        // $ispis.html(data);
        $unos2.val("");
        $ispisKomentar.html('');
        $ispisKomentar.html(data);
    },
    error: function (xhr, status, error) {
        console.log("Greska!");
        console.log(xhr);
        console.log(status);
        console.log(error);
        $ispis.html('');
        $data = xhr.responseText;
        if (JSON.parse($data) != "") {
            $jsonResponse = JSON.parse($data);
            console.log($jsonResponse["errors"]['unos']);
            // $r = xhr.parse(this.response)
            // $ispis.html($r);
            $ispis.html($jsonResponse["errors"]['unos']);
        }
    }
});

});
});
```

3.6. PHP (app/http/Controllers)

3.6.1 – AuthController.php

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;
use App\Models\Korisnik;
//use App\Http\Requests\RegisterRequest;
use Illuminate\Validator;
use App\Models\Activity;
use App\Http\Requests\RegistracijaRequest;
class AuthController extends FrontendController
{
    public $data = [];

    public function registracija()
    {
        return view('pages.registracija');
    }
    public function logovanje()
    {
        return view('pages.logovanje');
    }
    public function doLog(Request $request)
    {
        if ($request->has('btnLogovanje')) {
            //dd($request);
            $user_name = $request->input('korisnicko_ime');
            $password = md5($request->input('lozinka'));
            $query = $request->input('query');

            $korisnik = new Korisnik();
            $korisnik->user_name = $user_name;
            $korisnik->password = $password;
            //dd($korisnik);
            try{
                $user = $korisnik->checkUser($user_name, $password);
                //dd($user);
                if ($user) {
                    $request->session()->put('user', $user);

                    $id_user = session()->get('user')->id_user;

                    $activity = new Activity();
                    $write = $activity->insertActivity($query,$id_user);

                    return redirect()->route('adminCategory')->with('poruka', 'Uspesno
logovanje!');
                } else {
                    return redirect()->route('loginForma')->with('poruka', 'Niste
ulogovani!');
                }
            }
            catch
            (\Exception $ex) {
                \Log::error('MOJA GRESKA: ' . $ex->getMessage());
            }
        }
    }
}
```



```

    }
}
}
public function logout(Request $request)
{
    $request->session()->forget('user');
    $request->session()->flush('user');
    return redirect('/');
}
public function doReg(RegistracijaRequest $request)
{
    if ($request->has('btnRegistracija')) {

        $first_name = $request->input('ime');
        $last_name = $request->input('prezime');
        $user_name = $request->input('korisnicko_ime');
        $password = $request->input('lozinka');
        $query = $request->input('query');
        $user = NULL;

        $korisnik = new Korisnik();

        $korisnik->first_name = $first_name;
        $korisnik->last_name = $last_name;
        $korisnik->user_name = $user_name;
        $korisnik->password = $password;
        try {
            $user = $korisnik->insertRegistracija();

            if ($user) {
                $activity = new Activity();
                $write = $activity->insertActivityFront($query,$user);
                return redirect()->route('loginForma')->with('poruka', 'Uspesno
ste se registrovali! Ulogujte se!');
            } else {
                return redirect()->back()->with('poruka', 'Nije uspela
registracija!');
            }
        } //
        catch
        (\Exception $ex) {
            \Log::error('MOJA GRESKA: ' . $ex->getMessage());
        }
    }
}
}
}

```

3.6.2 – BackendController.php

```

<?php
namespace App\Http\Controllers;

use App\Models\Comment;
use App\Models\News;
use App\Models\Slika;
use Illuminate\Http\Request;
use Illuminate\Support\Facades\DB;
use Illuminate\Support\Facades\File;
use App\Models\Kategorija;
use App\Models\Korisnik;
use App\Models\Uloga;

```

```

use App\Models\Activity;
use App\Models>Contact;
use Illuminate\Support\Facades\Response;

class BackendController extends Controller {

    public $data = [];

    public function activity() {
        $activity = new Activity();
        try {
            $this->data['activity'] = $activity->getAll();
        } catch (\Exception $ex) {
            \Log::error('Greska: ' . $ex->getMessage());
        }
        return view('pages.adminActivity', $this->data);
    }

    public function adminSearch(Request $request) {
        $unos = $request->post('unos');

        $news = new News();
        $rez = $news->getBySearch($unos);

        // $totalCount = $rez->count();
        //
        // $perPage = 3;
        // $pageCount = ceil($totalCount/$perPage);

        // $page = $request->has('page') ? $request->get('page') : 1;
        //
        // $offset = ((int)$page-1) * $perPage;
        //
        // $rez1 = $rez->skip($offset)->take($perPage);

        $podaci = null;
        $podaci .= "<table style='border:1px solid #000;'>";
        $podaci .= "<label class='naslov'>Vesti";
        $podaci .= "<a class='dodaj' href='" . route('adminNews_insert') . "'>Dodaj
vest</a>";
        $podaci .= "</label>";
        $podaci .= "<tr class='admin'>";
        $podaci .= "<th class='admin'>Naslov</th>";
        $podaci .= "<th class='admin'>Podnaslov</th>";
        $podaci .= "<th class='admin'>Tekst</th>";
        $podaci .= "<th class='admin'>Putanja slike</th>";
        $podaci .= "<th class='admin'>Kategorija</th>";
        $podaci .= "<th class='admin'>Datum postavljanja</th>";
        $podaci .= "<th class='admin'>Izmeni</th>";
        $podaci .= "<th class='admin'>Obrisi</th>";
        $podaci .= "</tr>";
        foreach ($rez as $item) {
            $podaci .= "<tr class='admin'>";
            $podaci .= "<td class='admin'>" . $item->title_news . "</td>";
            $podaci .= "<td class='admin'>" . $item->subtitle . "</td>";
            $podaci .= "<td class='admin'>" . $item->text_news . "</td>";
            $podaci .= "<td class='admin'><img src='" . $item->picture_path . "'
width='100px' height='100px' alt='slika'/></td>";
            $podaci .= "<td class='admin'>" . $item->name_category . "</td>";
            $podaci .= "<td class='admin'>" . date('d.m.Y H:i:s', $item->posted_date)
. "</td>";

```

```

        $podaci .= "<td class='admin'><a href='" . route('adminNews_update',
['id_new' => $item->id_news]) . "'>Izmeni</a></td>";
        $podaci .= "<td class='admin'><a href='" . route('adminNews_delete',
['id_news' => $item->id_news]) . "'>Obrisi</a></td>";
        $podaci .= "</tr>";
    }
    $podaci .= "</table>";
    return json_encode($podaci);
}

public function sortByDate(Request $request) {
    $unos = $request->post('unos');
    $podaci = null;
    list($year_sort, $month_sort, $day_sort) = explode('-', $unos);

    $activity = new Activity();
    $rez = $activity->getAll();

    $podaci .= "<table style='border:1px solid #000;margin-top: 25px;margin-left:
350px;'>";
    $podaci .= "<tr class='admin'>";
    $podaci .= "<th class='admin'>Upit</th>";
    $podaci .= "<th class='admin'>Datum postavljanja</th>";
    $podaci .= "<th class='admin'>Korisnik</th>";
    $podaci .= "</tr>";
    foreach ($rez as $r) {
        $date = date('Y-m-d', $r->time);
        list($year, $month, $day) = explode('-', $date);

        if ($day_sort == $day && $month_sort == $month && $year_sort == $year) {
            $podaci .= "<tr class='admin'>";
            $podaci .= "<td class='admin'>$r->query</td>";
            $podaci .= "<td class='admin'>" . date('d.m.Y H:i:s', $r->time) .
"</td>";

            $podaci .= "<td class='admin'>$r->user_name</td>";
            $podaci .= "</tr>";
        }
    }
    $podaci .= "</table>";
    return json_encode($podaci);
}

public function admin_contactForm() {
    $contact = new Contact();
    $this->data['contact'] = $contact->getAll();
    return view('pages.admin_contactForm', $this->data);
}

public function adminContactForm_delete($id_contact) {
    $contact = new Contact();
    $contact->id_contact = $id_contact;
    $query = "DELETE contact";
    $id_user = 1;

    $rez = $contact->delete_contact($id_contact);

    if ($rez == true) {
        $activity = new Activity();
        $write = $activity->insertActivity($query, $id_user);

        return redirect()->route('admin_contactForm')->with('poruka', 'Uspesno ste
obavili brisanje poruke!');
    } else {

```

```

        return redirect()->route('admin_contactForm')->with('poruka', 'Niste
obrisali poruku!');
    }
}

```

3.6.3 – CategoryController.php

```

<?php

namespace App\Http\Controllers;

use App\Models\Activity;
use App\Models\Kategorija;
use Illuminate\Http\Request;
use App\Http\Requests\CategoryUpdateRequest;
class CategoryController extends Controller
{
    public function adminCategory() {
        $kategorija = new Kategorija();
        try {
            $this->data['kategorija'] = $kategorija->getAll();
        } catch (\Exception $ex) {
            \Log::error('Greska: ' . $ex->getMessage());
        }
        return view('pages/adminCategory', $this->data);
    }
    public function adminCategory_insert() {
        return view('pages.adminCategory_insert');
    }
    public function doAdminCategory_insert(Request $request) {

        $podaci = null;
        $unos = $request->post('unos');

        $query = $request->input('query');
        $id_user = $request->input('id_user');

        $category = new Kategorija();
        $category->name_category = $unos;

        $rez = $category->insertCategory();
        if ($rez == true) {
            $activity = new Activity();
            $write = $activity->insertActivity($query, $id_user);

            $podaci .= "Uspesno ste uneli kategoriju!";
            return json_encode($podaci);
        } else {
            $podaci .= "Niste ste uneli kategoriju!";
            return json_encode($podaci);
        }
    }

    public function adminCategory_update($id_category) {
        $kategorija = new Kategorija();
        $kategorija->id_category = $id_category;

        $this->data['kategorija'] = $kategorija->getOne($id_category);
    }
}

```

```

        return view('pages.adminCategory_update', $this->data);
    }

    public function doAdminCategory_update(CategoryUpdateRequest $request,
$id_category) {
        if ($request->has('btnUpdateCategory')) {
            $ime_kategorije = $request->input('ime');

            $query = $request->input('query');
            $id_user = $request->input('id_user');

            $kategorija = new Kategorija();
            $kategorija->id_category = $id_category;
            $kategorija->name_category = $ime_kategorije;

            try {
                $this->data['kategorija'] = $kategorija->update_category();
                if ($ime_kategorije == $this->data['kategorija']['name_category']) {
                    if ($this->data['kategorija']) {
                        $activity = new Activity();
                        $write = $activity->insertActivity($query, $id_user);
                        return redirect()->route('adminCategory')->with('poruka',
"Uspesno ste uneli izmenu!");
                    } else {
                        return redirect()->route('adminCategory_update',
['id_category' => $id_category])->with('poruka', "Izmena nije uspela!");
                    }
                } else {
                    return redirect()->route('adminCategory')->with('poruka', "Uspesno
ste uneli izmenu!");
                }
            } catch (\Exception $ex) {
                \Log::error('Greska: ' . $ex->getMessage());
            }
        }
    }

    public function adminCategory_delete($id_category) {
        $kategorija = new Kategorija();
        $kategorija->id_category = $id_category;
        $query = 'DELETE category';
        $id_user = 1;

        try {
            $rez = $kategorija->delete_category($id_category);
            if ($rez == true) {
                $activity = new Activity();
                $write = $activity->insertActivity($query, $id_user);
                return redirect()->route('adminCategory')->with('poruka', 'Uspesno
brisanje!');
            } else {
                return redirect()->route('adminCategory')->with('poruka', 'Brisanje
nije uspelo!');
            }
        } catch (\Exception $ex) {
            \Log::error('Greska: ' . $ex->getMessage());
            return response(null, 500);
        }
    }
}

```

3.6.4 – CommentController.php

```
<?php

namespace App\Http\Controllers;

use App\Models\Activity;
use App\Models\Comment;
use Illuminate\Http\Request;

class CommentController extends Controller
{
    public function adminComments() {
        $comments = new Comment();

        try {
            $this->data['comments'] = $comments->get_comments();
        } catch (\Exception $ex) {
            \Log::error('Greska: ' . $ex->getMessage());
        }

        return view('pages.adminComments', $this->data);
    }

    public function adminComments_delete($id_comment) {
        $comment = new Comment();
        $comment->id_comment = $id_comment;
        $query = 'DELETE_comment';
        $id_user = 1;

        try {
            $rez = $comment->delete_comment($id_comment);
            if ($rez == true) {
                $activity = new Activity();
                $write = $activity->insertActivity($query, $id_user);
                return redirect()->route('adminComments')->with('poruka', 'Uspesno
brisanje!');
            } else {
                return redirect()->route('adminComments')->with('poruka', 'Nije uspeho
brisanje!');
            }
        } catch (\Exception $ex) {
            \Log::error('Greska: ' . $ex->getMessage());
        }
    }
}
```

3.6.5 – FrontendController.php

```
<?php

namespace App\Http\Controllers;

use App\Models\Kategorija;
use http\Message;
use Illuminate\Http\Request;
use App\Models\Author;
use App\Models\News;
use App\Models>Contact;
use App\Models\Activity;
use Illuminate\Support\Str;
use Illuminate\Pagination\Paginator;
use Illuminate\Pagination\LengthAwarePaginator;
```

```

use function MongoDB\BSON\toJSON;
use PHPMailer\PHPMailer\PHPMailer;
use PHPMailer\PHPMailer\SMTP;
use PHPMailer\PHPMailer\Exception;

class FrontendController extends Controller
{
    private $data = [];

    public function index()
    {
        $kategorija = new Kategorija();
        try{
            $this->data['kategorije'] = $kategorija->getAll();
        }
        catch (\Exception $ex) {
            \Log::error('Greska: ' . $ex->getMessage());
        }
        $news = new News();
        try{
            $this->data['news'] = $news->getAllNews();
        }
        catch (\Exception $ex) {
            \Log::error('Greska: ' . $ex->getMessage());
        }
        return view('pages.home', $this->data);
    }

    public function category($category_id)
    {
        $kategorija = new Kategorija();
        $this->data['kategorije'] = $kategorija->getAll();

        $news = new News();
        $this->data['news'] = $news->showAllNewsFromCategory($category_id);
        return view('pages.home', $this->data);
    }

    public function showOne($id){
        $news = new News();
        $this->data['id'] = $id;

        if(!empty($id)){
            $news->id_news = $id;
            $this->data['news'] = $news->oneNews($id);

            $this->data['comment'] = $news->getComment($id);
            return view('pages.oneNews', $this->data);
        }
    }

    public function kontakt(){
        return view('pages.kontakt');
    }

    public function doKontakt(Request $request){
        if($request->has('btnPosalji')){
            $first_last_name = $request->input('ImePrezime');
            $title = $request->input('Naslov');
            $email = $request->input('Email');
            $text = $request->input('Poruka');
            $query = $request->input('query');
            $id_user = $request->input('id_user');

            require base_path().'./vendor/autoload.php';

```

```

$mail = new PHPMailer(true);

try{
    //Server settings
    $mail->SMTPDebug = 4;
    $mail->isSMTP();
    $mail->Host = "smtp.gmail.com";
    $mail->SMTPAuth = true;
    $mail->Username = 'topNews.af@gmail.com';
    $mail->Password = 'david280215';
    //$mail->Mailer = "smtp";
    $mail->SMTPSecure = 'ssl';
    $mail->Port = 587;

    //Recipients
    $mail->setFrom('topNews.af@gmail.com', 'TopNews');
    $mail->addAddress('bebelak@gmail.com', 'Aleksandra Fridl');

    // Content
    $mail->isHTML(true); // Set email format to HTML
    $mail->CharSet = 'UTF-8';
    $mail->Subject = $title;
    $mailText = "<table>";
    $mailText .= "<tr><td>Ime i Prezime:
</td><td>".$first_last_name."</td></tr>";
    $mailText .= "<tr><td>Email:</td><td>".$email."</td></tr>";
    $mailText .= "<tr><td>Poruka:</td><td>".$text."</td></tr>";
    $mail->Body = $mailText; //$text;        //'This is the HTML message
body <b>in bold!</b>';
    $mail->send();
    if($mail->send()) {
        $contact = new Contact();
        $contact->title = $title;
        $contact->text = $text;
        $contact->email = $email;
        $contact->first_last_name = $first_last_name;
        $rez = $contact->insert_message();

        if ($rez == true) {
            $activity = new Activity();
            $write = $activity->insertActivity($query, $id_user);
            if ($write == true) {
                return redirect()->route('kontakt')->with('poruka',
'Uspesno ste poslali poruku administratoru!');
            }
        }
        else {
            return redirect()->route('kontakt')->with('poruka', 'Poruka
nije poslata!');
        }
    }
}
catch (\Exception $ex) {
    \Log::error('Greska: ' . $ex->getMessage());
}
}

public function showAuthor(){
    $author = new Author();
    try{
        $this->data['author'] = $author->getAll();
    }
}

```



```

        catch (\Exception $ex) {
            \Log::error('Greska: ' . $ex->getMessage());
        }
        return view('pages.author',$this->data);
    }
    public function search(Request $request){
        $unos = $request->post('unos');
        $news = new News();
        $rez = $news->getBySearch($unos);
        $podaci = null;
        foreach($rez as $n) {
            //$podaci .= $n->picture_path;
            $podaci .= "<div class='col-sm-4 col-lg-4 col-md-4'
style='height:450px;text-overflow: ellipsis;'>";
            $podaci .= "<div class='thumbnail' style='padding-top: 0px;'>";
            $podaci .= "<img src='".asset('/').$n->picture_path.'" class='img-fluid'
style='width:150px;height:150px;' alt='".$n->title_news."/><br><br>";
            $podaci .= "<div class='caption' style='padding-top: 0px;'>";
            $podaci .= "<h5><b><a href='".route('showOne',['id_news'=>$n->id_news]).'"
style='color: darkblue;'>".$n->title_news."</a></b>";
            $podaci .= "</h5>";
            $podaci .= "<p>";
            $podaci .= $truncated = Str::limit($n->text_news, 200, ' (...');
            $podaci .= "</p>";
            $podaci .= "</div>";
            $podaci .= "<div class='ratings'>";
            $podaci .= "<p>";
            $podaci .= "<a href='".route('category',['id_category'=>$n-
>category_id]).'" style='color:darkblue;'>".$n->name_category."</a>";
            $podaci .= "</p>";
            $podaci .= "<p>";
            $podaci .= "<b><a href='".route('showOne',['id_news'=>$n->id_news]).'"
style='color:#000;'>Više</a></b>";
            $podaci .= "</p>";
            $podaci .= "<p>";
            $podaci .= "<b>".date('d.m.Y H:i:s',$n->posted_date)."</b>";
            $podaci .= "</p>";
            $podaci .= "</div>";
            $podaci .= "</div>";
            $podaci .= "</div>";
        }
        return json_encode($podaci);
    }
    public function galerija(){
        $news = new News();
        try{
            $this->data['slike'] = $news->getImages();
        }
        catch (\Exception $ex) {
            \Log::error('Greska: ' . $ex->getMessage());
        }
        return view('pages.galery',$this->data);
    }
}

```


3.6.6 – KorisnikController.php

```
<?php

namespace App\Http\Controllers;

use App\Models\Activity;
use Illuminate\Http\Request;
use App\Models\Comment;
use App\Models\Korisnik;
use App\Http\Requests\KorisnikRequest;
class KorisnikController extends Controller
{
    public $data = [];

    public function insert_comment(Request $request)
    {
        $unos = $request->post('unos');

        $rules = [
            'unos' => 'required',
        ];
        $custom_messages = [
            'required' => 'Neophodno je uneti komentar!',
        ];
        $rez_validate = $request->validate($rules, $custom_messages);

        $komentar = $request->input('unos');
        $news_id = $request->input('news_id');
        $user_id = $request->input('user_id');
        $query = $request->input('query');

        $comment = new Comment();
        $comment->text_comment = $komentar;
        $comment->posted_at = time();
        $comment->user_id = $user_id;
        $comment->news_id = $news_id;
        try{
            if ($rez_validate == true) {
                $rez = $comment->insert_comment();
                if ($rez == true) {
                    $commentNews = new Comment();
                    $commentNews->news_id = $news_id;
                    $rezComm = $commentNews->get_commentsNews($news_id);

                    $podaci = null;
                    $podaci .= "<h3 class='move_right'>Komentari:</h3>";
                    foreach($rezComm as $c){
                        $podaci .= "<hr>";
                        $podaci .= "<div class='move_right'>";
                        $podaci .= "<h4 style='color: darkblue;'>Korisnicko ime: $c->user_name</h4>";
                        $podaci .= $c->text_comment;
                        $podaci .= "<hr>";
                        $podaci .= "</div>";
                    }
                    return json_encode($podaci);
                }
            }
            else{
                return json_encode($rez_validate);
            }
        }
    }
}
```

```

    } catch (\Exception $ex) {
        \Log::error('Greska: ' . $ex->getMessage());
    }
}

public function showKorisnik($id_user){
    $korisnik = new Korisnik();
    $korisnik->id_user = $id_user;
    try{
        $this->data['korisnik'] = $korisnik->getOne($id_user);
        return view('pages.showKorisnik',$this->data);
    }
    catch (\Exception $ex) {
        \Log::error('Greska: ' . $ex->getMessage());
    }
}

public function changeUserData(KorisnikRequest $request,$id_user)
{
    if ($request->has('btnIzmeniPodatke')) {
        $first_name = $request->input('ime');
        $last_name = $request->input('prezime');
        $user_name = $request->input('korisnicko_ime');
        $password = $request->input('lozinka');

        $query = $request->input('query');
        $id_user = $request->input('id_user');

        $korisnik = new Korisnik();
        $korisnik->id_user = $id_user;
        $korisnik->first_name = $first_name;
        $korisnik->last_name = $last_name;
        $korisnik->user_name = $user_name;
        $korisnik->role_id = 2;
        $korisnik->password = $password;

        // if ($password == NULL) {
        //     return redirect()->route('showKorisnik', ['id_user' => $id_user])-
        >with('poruka', 'Morate uneti lozinku!');
        // }
        // else {

        // }

        try{
            $rez = $korisnik->update_User($id_user);
            if ($rez) {
                $activity = new Activity();
                $write = $activity->insertActivity($query,$id_user);
                return redirect()->route('showKorisnik', ['id_user' =>
$id_user])->with('poruka', 'Uspesno ste izmenili svoje podatke!');
            } else {
                return redirect()->route('showKorisnik', ['id_user' =>
$id_user])->with('poruka', 'Izmena nije izvrshena!');
            }
        }
        catch (\Exception $ex) {
            \Log::error('Greska: ' . $ex->getMessage());
        }
    }
}
}

```

3.6.7 – NewsController.php

```
<?php

namespace App\Http\Controllers;

use App\Models\Activity;
use App\Models\Kategorija;
use App\Models\News;
use Illuminate\Http\Request;
use Illuminate\Support\Facades\File;
use App\Http\Requests\NewsRequest;
class NewsController extends Controller
{
    public function adminNews() {
        $news = new News();

        try {
            $this->data['news'] = $news->getAllNews();
        } catch (\Exception $ex) {
            \Log::error('Greska: ' . $ex->getMessage());
        }

        return view('pages.adminNews', $this->data);
    }
    public function adminNews_insert() {
        $kategorija = new Kategorija();
        try {
            $this->data['kategorija'] = $kategorija->getAll();
        } catch (\Exception $ex) {
            \Log::error('Greska: ' . $ex->getMessage());
        }
        return view('pages.adminNews_insert', $this->data);
    }
    public function doAdminNews_insert(NewsRequest $request) {
        if ($request->has('btnAddNews')) {

            $title_news = $request->input('naslov');
            $subtitle = $request->input('podnaslov');
            $text_news = $request->input('tekst');
            $query = $request->input('query');
            $id_user = $request->input('id_user');

            $photo = $request->file('slika');

            $tmp_path = $photo->getPathname();
            $extension = $photo->getClientOriginalExtension();
            $photo_name = time() . '.' . $extension;
            $new_path = 'images/' . $photo_name;

            $category = $request->input('ddlKategorija');

            // Upload slike na server
            File::move($tmp_path, $new_path);

            $news = new News();
            $news->title_news = $title_news;
            $news->subtitle = $subtitle;
            $news->text_news = $text_news;
            $news->picture_path = $new_path;
            $news->category_id = $category;
            $news->posted_date = time();
            //$news->status = $status;
        }
    }
}
```

```

        try {
            $rez = $news->insert_News();
            if ($rez) {
                $activity = new Activity();
                $write = $activity->insertActivity($query, $id_user);
                return redirect()->route('adminNews')->with('poruka', 'Uspesno ste
uneli vest!');
            } else {
                return redirect()->route('adminNews_insert')->with('poruka',
'Niste uneli vest!');
            }
        } catch (\Exception $ex) {
            \Log::error('Greska: ' . $ex->getMessage());
        }
    }
}

public function adminNews_update($id_news) {
    $news = new News();
    $news->id_news = $id_news;
    $this->data['news'] = $news->oneNews($id_news);

    $kategorija = new Kategorija();
    $this->data['kategorija'] = $kategorija->getAll();

    return view('pages.adminNews_update', $this->data);
}

public function doAdminNews_update(NewsRequest $request, $id_news) {
    if ($request->has('btnUpdateNews')) {

        $title_news = $request->input('naslov');
        $subtitle = $request->input('podnaslov');
        $text_news = $request->input('tekst');
        $category_id = $request->input('ddlKategorija');

        if($request->file('slikaUpdate')){
            $photo = $request->file('slikaUpdate');
        }
        $photo = $request->input('imageHidden');

        $query = $request->input('query');
        $id_user = $request->input('id_user');

        $news = new News();
        $news->id_news = $id_news;
        $news->title_news = $title_news;
        $news->subtitle = $subtitle;
        $news->text_news = $text_news;

        $news->category_id = $category_id;
        $news->posted_date = time();

        if ($request->file('slikaUpdate')) {
            $photo = $request->file('slikaUpdate');

            $news = new News();
            $news->id_news = $id_news;
            $news->title_news = $title_news;
            $news->subtitle = $subtitle;
            $news->text_news = $text_news;
            $news->category_id = $category_id;
            $news->posted_date = time();
        }
    }
}

```

```

        $tmp_path = $photo->getPathName();
        $extension = $photo->getClientOriginalExtension();
        $photo_name = time() . '.' . $extension;
        $new_path = 'images/' . $photo_name;

        // Upload slike na server
        File::move($tmp_path, $new_path);
        $news->picture_path = $new_path;
    }
    else {
        $photo = $request->input('imageHidden');
        $news = new News();
        $news->id_news = $id_news;
        $news->title_news = $title_news;
        $news->subtitle = $subtitle;
        $news->text_news = $text_news;
        $news->category_id = $category_id;
        $news->posted_date = time();
        $news->picture_path = $photo;

        // $rezImage = $news->getPicturePath($id_news);
        // $news->picture_path = $rezImage[0]->picture_path;
    }
    try {
        $rez = $news->update_news($id_news);
        //var_dump($rez);
        if ($rez) {
            $activity = new Activity();
            $write = $activity->insertActivity($query, $id_user);
            return redirect()->route('adminNews')->with('poruka', 'Uspeno ste
izmenili vest!');
        } else {
            return redirect()->route('adminNews update', ['id_news' => $news-
>id_news])->with('poruka', 'Izmena vesti nije izvršena!');
        }
    } catch (\Exception $ex) {
        \Log::error('Greska: ' . $ex->getMessage());
    }
}

}

public function adminNews_delete($id_news) {
    $news = new News();
    $news->id_news = $id_news;
    $query = 'DELETE news';
    $id_user = 1;
    try {
        $rez = $news->delete_news($id_news);

        if ($rez == true) {
            $activity = new Activity();
            $write = $activity->insertActivity($query, $id_user);
            return redirect()->route('adminNews')->with('poruka', 'Uspesno ste
izbrisali vest!');
        } else {
            return redirect()->route('adminNews')->with('poruka', 'Brisanje vesti
nije izvršeno!');
        }
    } catch (\Exception $ex) {
        \Log::error('Greska: ' . $ex->getMessage());
    }
}

}

public static function adminNewsSearch($search) {

```

```

        $news = new News();

        try {

            $news = $news->getBySearch($search);

        } catch (\Exception $ex) {
            \Log::error('Greska: ' . $ex->getMessage());
        }
        return $news;
    }
}

```

3.6.8 – RoleController.php

```

<?php

namespace App\Http\Controllers;

use App\Models\Activity;
use App\Models\Uloga;
use Illuminate\Http\Request;
use App\Http\Requests\RoleRequest;

class RoleController extends Controller
{
    public function adminRoles() {
        $uloga = new Uloga();

        try {
            $this->data['uloga'] = $uloga->getRoles();
        } catch (\Exception $ex) {
            \Log::error('Greska: ' . $ex->getMessage());
        }
        return view('pages.adminRoles', $this->data);
    }
    public function adminRoles_insert() {
        return view('pages.adminRoles_insert');
    }
    public function doAdminRoles_insert(RoleRequest $request) {
        if ($request->has('btnAddRole')) {
            $name_role = $request->input('uloga');
            $query = $request->input('query');
            $id_user = $request->input('id_user');

            //          $rules = [
            //              'uloga' => 'required|regex:/^[A-Z][a-z]{4,}$/ '
            //          ];
            //          $custom_messages = [
            //              'required' => 'Polje :attribute je obavezno!',
            //              'uloga.regex' => 'Naziv uloge nije dobrog formata, mora sadržati
najmanje cetiri slova!',
            //          ];
            //          $request->validate($rules, $custom_messages);

            $uloga = new Uloga();

            $uloga->name_role = $name_role;
            try {
                $rez = $uloga->insert_role();
            }
        }
    }
}

```



```

        if ($rez) {
            $activity = new Activity();
            $write = $activity->insertActivity($query, $id_user);
            return redirect()->route('adminRoles')->with('poruka', 'Uspesno
ste uneli ulogu!');
        } else {
            return redirect()->route('adminRoles_insert')->with('poruka',
'Unos nije uspeo!');
        }
    } catch (\Exception $ex) {
        \Log::error('Greska: ' . $ex->getMessage());
    }
}

}

public function adminRoles_update($id_role) {
    $uloga = new Uloga();
    $uloga->id_role = $id_role;

    $this->data['uloga'] = $uloga->getOne($id_role);
    return view('pages.adminRoles_update', $this->data);
}

public function doAdminRoles_update(RoleRequest $request, $id_role) {
    if ($request->has('btnUpdateRole')) {
        $name_role = $request->input('uloga');
        $query = $request->input('query');
        $id_user = $request->input('id_user');

//        $rules = [
//            'uloga' => 'required|regex:/^[A-Z][a-z]{4,}$/ '
//        ];
//        $custom_messages = [
//            'uloga.required' => 'Polje :attribute je obavezno!',
//            'uloga.regex' => 'Naziv uloge nije dobrog formata, mora sadrzati
najmanje cetiri slova!'
//        ];
//        $request->validate($rules, $custom_messages);

        $uloga = new Uloga();
        $uloga->name_role = $name_role;
        $uloga->id_role = $id_role;
        try {
            $this->data['uloga'] = $uloga->update_Role($id_role);

//            if ($name_role == $this->data['uloga']['name_role']) {
//                if ($this->data['uloga']) {
//                    $activity = new Activity();
//                    $write = $activity->insertActivity($query, $id_user);
//                    return redirect()->route('adminRoles')->with('poruka', 'Upesno
ste uneli izmenu!');
//                } else {
//                    return redirect()->route('adminRoles_update', ['id_role' =>
$id_role])->with('poruka', 'Izmena nije uspea!');
//                }
//            } else {
//                return redirect()->route('adminRoles')->with('poruka', 'Upesno
ste uneli izmenu!');
//            }
        } catch (\Exception $ex) {

```

```

        \Log::error('Greska: ' . $ex->getMessage());
    }
}

public function adminRoles_delete($id_role) {
    $uloga = new Uloga();
    $uloga->id_role = $id_role;
    $query = 'DELETE_roles';
    $id_user = 1;
    try {
        $rez = $uloga->delete_role();
        if ($rez == true) {
            $activity = new Activity();
            $write = $activity->insertActivity($query, $id_user);
            return redirect()->route('adminRoles')->with('poruka', 'Uspesno ste
izbrisali ulogu!');
        } else {
            return redirect()->route('adminRoles')->with('poruka', 'Brisanje nije
izvreseno!');
        }
    } catch (\Exception $ex) {
        \Log::error('Greska: ' . $ex->getMessaage());
    }
}
}
}

```

3.6.9 – UserController.php

```

<?php

namespace App\Http\Controllers;

use App\Models\Activity;
use App\Models\Korisnik;
use App\Models\Uloga;
use Illuminate\Http\Request;
use App\Http\Requests\UserRequest;
class UserController extends Controller
{
    public function adminUsers() {
        $korisnik = new Korisnik();

        try {
            $this->data['korisnik'] = $korisnik->getAll();
        } catch (\Exception $ex) {
            \Log::error('Greska: ' . $ex->getMessage());
        }
        return view('pages.adminUsers', $this->data);
    }

    public function adminUsers_insert() {
        $uloga = new Uloga();
        try {
            $this->data['uloga'] = $uloga->getRoles();
        } catch (\Exception $ex) {
            \Log::error('Greska: ' . $ex->getMessage());
        }
        return view('pages.adminUsers insert', $this->data);
    }
}

```

```

    }

    public function doAdminUsers_insert(UserRequest $request) {
        if ($request->has('btnAddUser')) {

            // $rules = [
            //     'ime' => 'required|regex:/^[A-Z][a-z]{2,}(\s[\w\d]+)*$/ ',
            //     'prezime' => 'required|regex:/^[A-Z][a-z]+(\s[\w\d]+)*$/ ',
            //     'korisnicko_ime' => 'required|unique:users,user_name',
            //     'loznika' => 'required|regex:/^[\\S]{4,10}$/ '
            // ];
            // $custom_messages = [
            //     'required' => 'Polje :attribute je obavezno!',
            //     'ime.regex' => 'Ime nije dobrog formata, mora sadrzati najmanje tri slova!',
            //     'prezime.regex' => 'Prezime nije dobrog formata!',
            //     'korisnicko_ime.unique' => 'To korisnicko ime vec postoji u bazi!',
            //     'lozinka.regex' => 'Polje lozinka nije u ispravnom formatu!'
            // ];
            // $request->validate($rules, $custom_messages);

            $ime = $request->input('ime');
            $prezime = $request->input('prezime');
            $korisnicko_ime = $request->input('korisnicko_ime');
            $lozinka = $request->input('loznika');
            $uloga_id = $request->input('ddluloga');
            $query = $request->input('query');
            $id_user = $request->input('id_user');

            $korisnik = new Korisnik();

            $korisnik->first_name = $ime;
            $korisnik->last_name = $prezime;
            $korisnik->user_name = $korisnicko_ime;
            $korisnik->password = $lozinka;
            $korisnik->role_id = $uloga_id;

            try {
                $rez = $korisnik->adminUser_insert();
                if ($rez) {
                    $activity = new Activity();
                    $write = $activity->insertActivity($query, $id_user);
                    return redirect()->route('adminUsers')->with('poruka', 'Uspesno
ste uneli korisnika!');
                } else {
                    return redirect()->route('adminUsers_insert')->with('poruka',
'Niste uneli korisnika!');
                }
            } catch (\Exception $ex) {
                \Log::error('Greska: ' . $ex->getMessage());
            }
        }
    }

    public function adminUsers_update($id_user) {
        $korisnik = new Korisnik();
        $korisnik->id_user = $id_user;

        $uloga = new Uloga();
        $this->data['korisnik'] = $korisnik->getOne($id_user);
        $this->data['uloga'] = $uloga->getAll();
        return view('pages.adminUsers_update', $this->data);
    }
}

```

```

public function doAdminUsers_update(UserRequest $request, $id_user) {
    if ($request->has('btnUpdateUser')) {
        $first_name = $request->input('ime');
        $last_name = $request->input('prezime');
        $user_name = $request->input('korisnicko_ime');
        $password = $request->input('loznika');
        $role_id = $request->input('ddluloga');
        $query = $request->input('query');
        $id_user1 = $request->input('id_user');

        $korisnik = new Korisnik();
        $korisnik->id user = $id user;
        $korisnik->first_name = $first_name;
        $korisnik->last_name = $last_name;
        $korisnik->user_name = $user_name;
        $korisnik->role_id = $role_id;

        if ($password == null) {
            return redirect()->route('adminUsers_update', ['id_user' => $korisnik-
>id_user])->with('poruka', 'Morate uneti lozinku!');
        } else {
            $korisnik->password = $password;
        }
        try {
            $this->data['user'] = $korisnik->update_User($id_user);
//            dd($rez);

            if ($this->data['user']) {
                $activity = new Activity();
                $write = $activity->insertActivity($query, $id_user1);
                return redirect()->route('adminUsers')->with('poruka', 'Uspesno
ste uneli izmenu za korisnika!');
            } else {
                return redirect()->route('adminUsers_update')->with('poruka',
'Nije uspela izmena!');
            }
        } catch (\Exception $ex) {
            \Log::error('Greska: ' . $ex->getMessage());
        }
    }
}

public function adminUsers_delete($id_user) {
    $korisnik = new Korisnik();
    $korisnik->id user = $id_user;
    $query = 'DELETE_user';
    $id_user = 1;
    try {
        $rez = $korisnik->delete_User($id_user);
        if ($rez == true) {
            $activity = new Activity();
            $write = $activity->insertActivity($query, $id user);
            return redirect()->route('adminUsers')->with('poruka', 'Uspesno ste
izbrisali korisnika!');
        } else {
            return redirect()->route('adminUsers')->with('poruka', 'Brisanje nije
izvrшено!');
        }
    } catch (\Exception $ex) {
        \Log::error('Greska: ' . $ex->getMessaage());
    }
}

```

```
}  
}
```

3.7. PHP - Model (app/http/Models)

3.7.1 Activity

```
<?php  
  
namespace App\Models;  
use Illuminate\Support\Facades\DB;  
use Illuminate\Database\Eloquent\Model;  
  
class Activity extends Model  
{  
    public function getAll() {  
        return $rez = DB::table('activities')  
            ->join('users', 'activities.user_id', '=', 'users.id user')  
            ->select('*')  
            ->get();  
    }  
    public function insertActivity($query, $user_id) {  
        return $rez = DB::table('activities')  
            ->insert([  
                'time'=>time(),  
                'query'=>$query,  
                'user_id'=>$user_id  
            ]);  
    }  
    public function insertActivityFront($query, $user) {  
        return $rez = DB::table('activities')  
            ->insert([  
                'time'=>time(),  
                'query'=>$query,  
                'user_id'=>$user  
            ]);  
    }  
    public function doSortByDate($unos) {  
        return $rez = DB::table('activities')  
            ->select('*')  
            ->where('time', '=', $unos)  
            ->get();  
    }  
}
```

3.7.2 Author

```
<?php  
  
namespace App\Models;  
use Illuminate\Support\Facades\DB;  
use Illuminate\Database\Eloquent\Model;
```

```

class Author extends Model
{
    public function getAll() {
        return $rez = DB::table('author')
            ->select('*')
            ->first();
    }
}

```

3.7.3. Comment

```

<?php

namespace App\Models;

use Illuminate\Database\Eloquent\Model;
use Illuminate\Support\Facades\DB;
class Comment extends Model
{
    public $id_comment;
    public $text_comment;
    public $posted_at;
    public $user_id;
    public $news_id;

    public function get_comments(){
        return $rez = DB::table('comments')
            ->join('users','comments.user_id','=','users.id_user')
            ->join('news','comments.news_id','=','news.id_news')
            ->select('*')
            ->get();
    }

    public function insert_comment(){
        return $rez = DB::table('comments')
            ->insertGetId([
                'text_comment'=>$this->text_comment,
                'posted at'=>$this->posted_at,
                'user_id'=>$this->user_id,
                'news_id'=>$this->news_id
            ]);
    }

    public function delete_comment($id_comment){
        return $rez = DB::table('comments')
            ->where('id_comment','=',$this->id_comment)
            ->delete();
    }

    public function getOne($id_comment){
        return $rez = DB::table('comments')
            ->join('users','comments.user_id','=','users.id_user')
            ->join('news','comments.news_id','=','news.id_news')
            ->select('*')
            ->where('id_comment','=',$this->id_comment)
            ->first();
    }
}

```


3.7.4. Contact

```
<?php

namespace App\Models;
use Illuminate\Support\Facades\DB;
use Illuminate\Database\Eloquent\Model;

class Contact extends Model
{
    public $id_message;
    public $title;
    public $text;
    public $email;
    public $first_last_name;
    public $posted;

    public function getAll() {
        return $rez = DB::table('contacts')
            ->select('*')
            ->get();
    }
    public function insert_message() {
        return $rez = DB::table('contacts')
            ->insert([
                'title'=>$this->title,
                'text'=>$this->text,
                'email'=>$this->email,
                'first_last_name'=>$this->first_last_name,
                'posted'=>time()
            ]);
    }
    public function delete_contact($id_contact) {
        return $rez = DB::table('contacts')
            ->where('id_contact','=', $this->id_contact)
            ->delete();
    }
}
```

3.7.5. Kategorija

```
<?php
/**
 * Created by PhpStorm.
 * User: Mladjica
 * Date: 3/24/2019
 * Time: 8:02 PM
 */

namespace App\Models;
use Illuminate\Support\Facades\DB;

class Kategorija
{
    public $id_category;
```



```

public $name_category;

public function getAll() {
    return $rez = DB::table('categories')
        ->select('*')
        ->get();
}

public function insertCategory() {
    return $rez = DB::table('categories')
        ->insert([
            'name_category'=>$this->name_category
        ]);
}

public function getOne() {
    return $rez = DB::table('categories')
        ->select('*')
        ->where('id_category',$this->id_category)
        ->get();
}

public function update_category() {
    return $rez = DB::table('categories')
        ->where('id_category', $this->id_category)
        ->update(['name_category'=>$this->name_category]);
}

public function delete_category() {
    return $rez = DB::table('categories')
        ->where('id_category',$this->id_category)
        ->delete();
}
}

```

3.7.6. Korisnik

```

<?php
/**
 * Created by PhpStorm.
 * User: Mladjica
 * Date: 3/26/2019
 * Time: 1:35 AM
 */

namespace App\Models;
use Illuminate\Support\Facades\DB;
class Korisnik
{
    public $id_user;
    public $first_name;
    public $last_name;
    public $email;
    public $password;
    public $user_name;
    public $name_role;
    public $role_id;
}

```

```

public function insertRegistracija(){
    return $rez = DB::table('users')
        ->insertGetId([
            'first_name'=>$this->first_name,
            'last_name'=>$this->last_name,
            'password'=>md5($this->password),
            'user_name'=>$this->user_name,
            'role_id'=>$this->role_id = 2
        ]);
}

public function checkUser($user_name,$password){
    return $rez = DB::table('users as u')
        ->join ('roles as r','u.role_id','=','r.id_role')
        ->where([
            ['user_name','=','user_name'],
            ['password','=','password']
        ])
        ->select('u.*','r.*')
        ->first();
}

public function getAll(){
    return $rez = DB::table('users as u')
        ->join ('roles as r','u.role_id','=','r.id_role')
        ->select('u.*','r.*')
        ->get();
}

public function adminUser_insert(){
    return $rex = DB::table('users')
        ->insert([
            'first_name'=>$this->first_name,
            'last_name'=>$this->last_name,
            'user_name'=>$this->user_name,
            'password'=>md5($this->password),
            'role_id'=>$this->role_id
        ]);
}

public function getOne($id_user){
    return $rez = DB::table('users as u')
        ->join ('roles as r','u.role_id','=','r.id_role')
        ->where([
            ['id_user','=','id_user']
        ])
        ->select('u.*','r.*')
        ->first();
}

public function update_User($id_user){
    return $rez = DB::table('users')
        ->where('id_user',$this->id_user)
        ->update([
            'first_name'=>$this->first_name,
            'last_name'=>$this->last_name,
            'user_name'=>$this->user_name,
            'password'=>md5($this->password),
            'role_id'=>$this->role_id
        ]);
}

public function delete_User(){

```

```

        return $rez = DB::table('users')
            ->where('id_user',$this->id_user)
            ->delete();
    }
}

```

3.7.7. News

```

<?php

namespace App\Models;

use Illuminate\Database\Eloquent\Model;
use Illuminate\Support\Facades\DB;
use Illuminate\Pagination\Paginator;
use Illuminate\Pagination\LengthAwarePaginator;
class News extends Model
{
    public $id_news;
    public $title_news;
    public $subtitle;
    public $text_news;
    public $picture_path;
    public $category_id;
    public $posted_date;
    public $status=1;

    public function getAllNews() {
        return $rez = DB::table('news as n')
            ->join('categories as c','n.category_id','=','c.id_category')
            ->select('n.*','c.*')
            ->orderBy('posted_date','desc')
            ->paginate(6);
    }

    public function showAllNewsFromCategory($category_id)
    {
        return $rez = DB::table('news')
            ->join('categories','news.category_id','=','categories.id_category')
            ->select('*')
            ->where('categories.id_category','=',$category_id)
            ->paginate(6);
    }

    public function oneNews($id){
        return $rez = DB::table('news as n')
            ->join('categories as c','n.category_id','=','c.id_category')
            ->select('*')
            ->where('id_news','=',$id)
            ->get();
    }

    public function getComment($id){
        return $rez = DB::table('news as n')
            ->join('comments as c','c.news_id','=','n.id_news')
            ->join('users as u','c.user_id','=','u.id_user')
            ->select('*')
            ->where('id_news','=',$id)
            ->get();
    }
}

```

```

public function delete_news(){
    return $rez = DB::table('news')
        ->where('id_news',$this->id_news)
        ->delete();
}

public function insert_News(){
    return $rez = DB::table('news')
        ->insertGetId([
            'title_news'=>$this->title_news,
            'subtitle'=>$this->subtitle,
            'text_news'=>$this->text_news,
            'picture_path'=>$this->picture_path,
            'category_id'=>$this->category_id,
            'posted_date'=>$this->posted_date,
            //'status'=>$this->status
        ]);
}

public function update_news($id_news){
    return $rez = DB::table('news')
        ->where('id_news',$this->id_news)
        ->update([
            'title_news'=>$this->title_news,
            'subtitle'=>$this->subtitle,
            'text_news'=>$this->text_news,
            'picture_path'=>$this->picture_path,
            'category_id'=>$this->category_id,
            'posted_date'=>$this->posted_date,
        ]);
}

public function getBySearch($unos){
    return $rez = DB::table('news')
        ->join('categories','news.category_id','=','categories.id_category')
        ->select('*')
        ->where('news.title_news','LIKE','%'.$unos.'%')
        ->orWhere('news.subtitle','LIKE','%'.$unos.'%')
        ->orWhere('news.text_news','LIKE','%'.$unos.'%')
        ->orderBy('news.posted_date','desc')
        ->get();
}

public function getImages(){
    return $rez = DB::table('news')
        ->select('picture_path','title_news')
        ->orderBy('posted_date','desc')
        ->simplePaginate(3);
}

public function getPicturePath($id_news){
    return $rez = DB::table('news')
        ->select('picture_path')
        ->where('id_news','=', $id_news)
        ->get();
}
}

```

3.7.8. Uloga

```
<?php

namespace App\Models;

use Illuminate\Database\Eloquent\Model;
use Illuminate\Support\Facades\DB;
use PHPUnit\Util\RegularExpressionTest;

class Uloga extends Model
{
    public $id_role;
    public $name_role;

    public function getAll() {
        return $rez = DB::table('roles')
            ->select('*')
            ->get();
    }
    public function getRoles() {
        return $rez = DB::table('roles')
            ->select('*')
            ->get();
    }

    public function getOne() {
        return $rez = DB::table('roles')
            ->select('*')
            ->where('id_role',$this->id_role)
            ->first();
    }

    public function insert_role(){
        return $rez = DB::table('roles')
            ->insert([
                'name_role'=>$this->name_role
            ]);
    }

    public function update_Role(){
        return $rez = DB::table('roles')
            ->where('id_role',$this->id_role)
            ->update(['name_role'=>$this->name_role]);
    }

    public function delete_role(){
        return $rez = DB::table('roles')
            ->where('id_role',$this->id_role)
            ->delete();
    }
}
```

3.8. Middleware (app/http/Middleware)

3.8.1. AdminMiddleware.php

```
<?php

namespace App\Http\Middleware;

use Closure;

class AdminMiddleware
{
    /**
     * Handle an incoming request.
     *
     * @param \Illuminate\Http\Request $request
     * @param \Closure $next
     * @return mixed
     */
    public function handle($request, Closure $next)
    {
        if ($request->session()->has('user')) {
            $user = $request->session()->get('user');

            if ($user->name_role == 'admin') {

                return $next($request);
            }
            return redirect()->route('index')->with('poruka', 'Niste administrator!');
        }
    }
}
```

3.8.2. KorisnikMiddleware.php

```
<?php

namespace App\Http\Middleware;

use Closure;

class KorisnikMiddleware
{
    /**
     * Handle an incoming request.
     *
     * @param \Illuminate\Http\Request $request
     * @param \Closure $next
     * @return mixed
     */
    public function handle($request, Closure $next)
    {
        if ($request->session()->has('user')) {
            $user = $request->session()->get('user');

            if ($user->name_role == 'korisnik') {

                return $next($request);
            }
        }
    }
}
```

```

    }
    return redirect()->route('index')->with('poruka', 'Morate se ulogovati!');
}
}
}

```

3.9. Kernel.php (app/http/Kernel.php)

```

<?php

namespace App\Http;

use Illuminate\Foundation\Http\Kernel as HttpKernel;

class Kernel extends HttpKernel
{
    /**
     * The application's global HTTP middleware stack.
     *
     * These middleware are run during every request to your application.
     *
     * @var array
     */
    protected $middleware = [
        \App\Http\Middleware\CheckForMaintenanceMode::class,
        \Illuminate\Foundation\Http\Middleware\ValidatePostSize::class,
        \App\Http\Middleware\TrimStrings::class,
        \Illuminate\Foundation\Http\Middleware\ConvertEmptyStringsToNull::class,
        \App\Http\Middleware\TrustProxies::class,
    ];

    /**
     * The application's route middleware groups.
     *
     * @var array
     */
    protected $middlewareGroups = [
        'web' => [
            \App\Http\Middleware\EncryptCookies::class,
            \Illuminate\Cookie\Middleware\AddQueuedCookiesToResponse::class,
            \Illuminate\Session\Middleware\StartSession::class,
            // \Illuminate\Session\Middleware\AuthenticateSession::class,
            \Illuminate\View\Middleware\ShareErrorsFromSession::class,
            \App\Http\Middleware\VerifyCsrfToken::class,
            \Illuminate\Routing\Middleware\SubstituteBindings::class,
        ],

        'api' => [
            'throttle:60,1',
            'bindings',
        ],
    ];

    /**
     * The application's route middleware.
     *
     * These middleware may be assigned to groups or used individually.
     *

```

```

    * @var array
    */
    protected $routeMiddleware = [
        'auth' => \App\Http\Middleware\Authenticate::class,
        'auth.basic' => \Illuminate\Auth\Middleware\AuthenticateWithBasicAuth::class,
        'bindings' => \Illuminate\Routing\Middleware\SubstituteBindings::class,
        'cache.headers' => \Illuminate\Http\Middleware\SetCacheHeaders::class,
        'can' => \Illuminate\Auth\Middleware\Authorize::class,
        'guest' => \App\Http\Middleware\RedirectIfAuthenticated::class,
        'signed' => \Illuminate\Routing\Middleware\ValidateSignature::class,
        'throttle' => \Illuminate\Routing\Middleware\ThrottleRequests::class,
        'verified' => \Illuminate\Auth\Middleware\EnsureEmailIsVerified::class,
        'admin' => \App\Http\Middleware\AdminMiddleware::class,
        'korisnik' => \App\Http\Middleware\KorisnikMiddleware::class
    ];

    /**
     * The priority-sorted list of middleware.
     *
     * This forces non-global middleware to always be in the given order.
     *
     * @var array
     */
    protected $middlewarePriority = [
        \Illuminate\Session\Middleware\StartSession::class,
        \Illuminate\View\Middleware\ShareErrorsFromSession::class,
        \App\Http\Middleware\Authenticate::class,
        \Illuminate\Session\Middleware\AuthenticateSession::class,
        \Illuminate\Routing\Middleware\SubstituteBindings::class,
        \Illuminate\Auth\Middleware\Authorize::class,
    ];
}

```


4.1 Requests (app/http/Requests)

4.1. CategoryUpdateRequest.php

```
<?php

namespace App\Http\Requests;

use Illuminate\Foundation\Http\FormRequest;

class CategoryUpdateRequest extends FormRequest
{
    /**
     * Determine if the user is authorized to make this request.
     *
     * @return bool
     */
    public function authorize()
    {
        return true;
    }

    /**
     * Get the validation rules that apply to the request.
     *
     * @return array
     */
    public function rules()
    {
        return [
            'ime' => 'required|min:4'
        ];
    }

    public function messages()
    {
        return [
            'ime.required' => 'Unesite naziv nove kategorije!',
            'ime.min' => 'Naziv kategorije moja imati minimum četiri karaktera!'
        ];
    }
}
```

4.2. KorisnikRequest.php

```
<?php

namespace App\Http\Requests;

use Illuminate\Foundation\Http\FormRequest;

class KorisnikRequest extends FormRequest
{
    /**
     * Determine if the user is authorized to make this request.
     *
     * @return bool
     */
    public function authorize()
    {
        return true;
    }
}
```

```

/**
 * Get the validation rules that apply to the request.
 *
 * @return array
 */
public function rules()
{
    return [
        'ime' => 'required|regex:/^[A-Z][a-z]{2,}(\s[\w\d]+)*$/ ',
        'prezime' => 'required|regex:/^[A-Z][a-z]+(\s[\w\d]+)*$/ ',
        'korisnicko_ime' => 'required',
        'loznika' => 'required|regex:/^[ \S]{4,10}$/ '
    ];
}

public function messages()
{
    return [
        'ime.required' => 'Ime je obavezno!',
        'ime.regex' => 'Ime nije dobrog formata, mora sadržati najmanje tri slova!',
        'prezime.required' => 'Prezime je obavezno!',
        'prezime.regex' => 'Prezime nije dobrog formata!',
        'korisnicko_ime.required' => 'Korisnicko ime je obavezno!',
        'loznika.required' => 'Lozinka je obavezna!',
        'loznika.regex' => 'Lozinka mora imati od četiri do deset karaktera!'
    ];
}
}

```

4.3. NewsRequest.php

```

<?php

namespace App\Http\Requests;

use Illuminate\Foundation\Http\FormRequest;

class NewsRequest extends FormRequest
{
    /**
     * Determine if the user is authorized to make this request.
     *
     * @return bool
     */
    public function authorize()
    {
        return true;
    }

    /**
     * Get the validation rules that apply to the request.
     *
     * @return array
     */
    public function rules()
    {
        return [
            'naslov' => 'required',

```

```

        'podnaslov' => 'required',
        'tekst' => 'required',
        'slika' => 'mimes:jpeg,jpg,bmp,png,JPEG,JPG,BMP,PNG',
        'ddlKategorija' => 'required|not_in:0',
    ];
}
public function messages()
{
    return[
        'required.naslov' => 'Unesite naslov!',
        'required.podnaslov.' => 'Unesite podnaslov!',
        'required.tekst.' => 'Unesite tekst!',
        'required.slika.' => 'Unesite sliku!',
        'ddlKategorija.required' => 'Odaberite kategoriju!',
        'ddlKategorija.not_in' => 'Morate odabrati kategoriju!'
    ];
}
}
}

```

4.4. RegistracijaRequest.php

```

<?php
namespace App\Http\Requests;

use Illuminate\Foundation\Http\FormRequest;

class RegistracijaRequest extends FormRequest
{
    /**
     * Determine if the user is authorized to make this request.
     *
     * @return bool
     */
    public function authorize()
    {
        return true;
    }

    /**
     * Get the validation rules that apply to the request.
     *
     * @return array
     */
    public function rules()
    {
        return [
            'ime' => 'required|regex:/^[A-Z][a-z]{2,}(\s[\w\d]+)*$/ ',
            'prezime' => 'required|regex:/^[A-Z][a-z]+(\s[\w\d]+)*$/ ',
            'korisnicko_ime' => 'required|unique:users,user_name',
            'lozinka' => 'required|regex:/^[S]{4,10}$/ '
        ];
    }

    public function messages()
    {
        return[
            'ime.required' => 'Ime je obavezno!',
            'ime.regex' => 'Ime nije dobrog formata, mora sadrzati najmanje tri
slova!',

```

```

        'prezime.required' => 'Prezime je obavezno!',
        'prezime.regex' => 'Prezime nije dobrog formata!',
        'korisnicko_ime.required' => 'Korisničko ime je obavezno!',
        'korisnicko_ime.unique' => 'Ovo korisničko ime je već zauzeto!',
        'lozinka.required' => 'Lozinka je obavezna!',
        'lozinka.regex' => 'Lozinka nije u ispravnom formatu!'
    ];
}
}

```

4.5. RoleRequest.php

```

<?php
namespace App\Http\Requests;

use Illuminate\Foundation\Http\FormRequest;

class RoleRequest extends FormRequest
{
    /**
     * Determine if the user is authorized to make this request.
     *
     * @return bool
     */
    public function authorize()
    {
        return true;
    }

    /**
     * Get the validation rules that apply to the request.
     *
     * @return array
     */
    public function rules()
    {
        return [
            'uloga' => 'required|regex:/^[A-Z][a-z]{4,}$//',
        ];
    }

    public function messages()
    {
        return [
            'uloga.required' => "Polje za naziv uloge je obavezno!",
            'uloga.regex' => "Naziv uloge nije dobrog formata, mora sadržati najmanje četiri slova!"
        ];
    }
}

```

4.6. UserRequest.php

```

<?php
namespace App\Http\Requests;

```

```

use Illuminate\Foundation\Http\FormRequest;

class UserRequest extends FormRequest
{
    /**
     * Determine if the user is authorized to make this request.
     *
     * @return bool
     */
    public function authorize()
    {
        return true;
    }

    /**
     * Get the validation rules that apply to the request.
     *
     * @return array
     */
    public function rules()
    {
        return [
            'ime' => 'required|regex:/^[A-Z][a-z]{2,}(\s[\w\d]+)*$/ ',
            'prezime' => 'required|regex:/^[A-Z][a-z]+(\s[\w\d]+)*$/ ',
            'korisnicko_ime' => 'required|unique:users,user_name',
            'loznika' => 'required|regex:/^[\\S]{4,10}$/ '
        ];
    }

    public function messages()
    {
        return [
            'ime.required' => 'Ime je obavezno!',
            'ime.regex' => 'Ime nije dobrog formata, mora sadržati najmanje tri slova!',
            'prezime.required' => 'Prezime je obavezno!',
            'prezime.regex' => 'Prezime nije dobrog formata!',
            'korisnicko_ime.required' => 'Korisnicko ime je obavezno!',
            'korisnicko_ime.unique' => 'To korisnicko ime već postoji u bazi!',
            'loznika.required' => 'Lozinka je obavezna!',
            'lozinka.regex' => 'Lozinka mora imati od četiri do deset karaktera!'
        ];
    }
}

```


4.BAZA PODATAKA

4.1. Baza podataka **php2sajt2**

