

NNV-RAF

Projekat u MVC-u za pristup i pretragu podataka.
Dejan Simić
Beograd, 2018.

Ovaj dokument predstavlja prikaz celokupne implementacije rešenja u MVC-tehnologiji,
za praćenje sednica Naučno-nastavnog veća Računarskog fakulteta u Beogradu.

NNV-Raf
Projekat u MVC-tehnologiji za
pristup podacima

Dejan Simić.
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Ovaj dokument predstavlja sveobuhvatan prikaz kroz implementaciju rešenja
prvog projekta iz
MVC-tehnologije za pristup podacima Računarskog fakulteta u Beogradu.

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Dejan-Simić

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1. Specifikacija projekta

Projekat:

Softversko rešenje za praćenje rada Naučno-nastavnog veća Računarskog fakulteta u Beogradu

Cilj:

Naučno-nastavno veće (NNV) Računarskog fakulteta (RAF) u Beogradu je najviši stručni organ Fakulteta, zadužen za: planiranje i kontrolu naučno-nastavnih programa, imenovanje i praćenje nastavnog osoblja, praćenje studenata i toka studiranja.

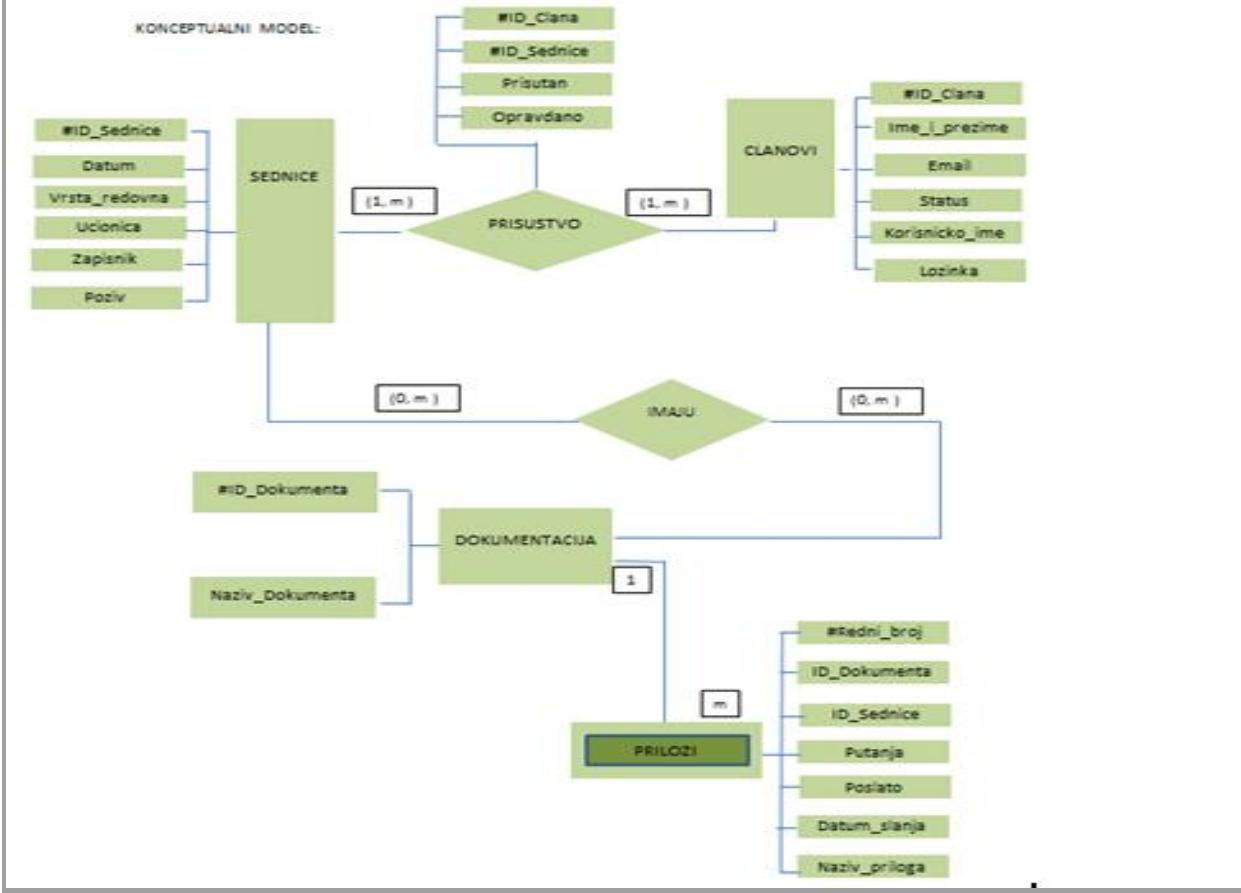
Sa ciljem da se trajno čuvaju podaci o sednicama NNV, odlučeno je da se kreira softversko rešenje za arhiviranje i pretraživanje podataka o sednicama NNV.

2. Verbalni opis rešenja

Rad NNV odvija se u saglasnosti sa zakonskim odredbama i Statutom RAF:

- Rad i aktivnosti NNV odvijaju se na redovnim i vanrednim sednicama i svakoj sednici se dodeljuje se redni broj, počev od osnivanja RAF i 1. Sednice. Neophodno je da se vrši pretraga od strane administratora kao i od strane usera. Administrator- je jedino zadužen za promene(create, update,delete) podataka, dok useri imaju samo pravo pregleda i pretrage podataka. Prilikom autentifikacije pojavljuju se različiti korisnički interfejsi za ove različite subjekte.
- Članovi NNV su svi nastavnici i asistenti Fakulteta.
- Sednicama prisustvuju članovi NNV.
- Članovi NNV mogu biti aktivni i neaktivni (nisu više deo nastavnog osoblja RAF)
- Članovima NNV šalje se poziv za sednicu, sa predlogom dnevnog reda (Prilog 1). Pozivi za sednice šalju se isključivo elektronskom poštom.
- Rad sednica odvija se po predloženom i usvojenom dnevnom redu.
- Sednici predsedava Predsednik NNV (dekan je predsednik NNV).
- Sednicama prisustvuju članovi NNV.
- Zapisničar evidentira prisustvo i odsustvo članova NNV i vodi zapisnik sa sednice (Prilog 2).
- Sastavni deo zapisnika mogu biti prateći prilozi, u obliku različitih vrsta dokumenata (odлуке, statutarna dokumenta, izveštaji o studentskim diplomskim, master i doktorskim radovima i slično).

3. Konceptualni model - ER dijagramom prikazujemo konceptualni model NNV-RAF-a.



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4. Relacioni model

U bazi NVRaf napravljene su sledeće tabele.

Clanovi(*ID_Clana*, *Ime_i_prezime*, *Email*, *Status*, *Korisnicko_ime*, *Lozinka*)

Prisustvo(*ID_Clana*, *ID_Sednice*, *Prisutan*, *Opravdano*)

Sednice(*ID_Sednice*, *Datum*, *Vrsta_redovna*, *Ucionica*, *Zapisnik*, *Poziv*)

Prilozi(*Redni_broj*, *ID_Dokumenta*, *ID_Sednice*, *Putanja*, *Poslato*, *Datum_slanja*, *Naziv_priloga*)

Dokumentacija(*ID_Dokumenta*, *Naziv_Dokumenta*)

5. Implementacija baze podataka u SQL serveru

5.1. DDL naredbe

DDL naredbama prvo je napravljena i alterovana baza NVRaf

```
USE [master]
GO
/***** Object: Database [NVRaf]  Script Date: 26-Sep-18 20:12:45 *****/
CREATE DATABASE [NVRaf]
CONTAINMENT = NONE
ON PRIMARY
( NAME = N'NVRaf', FILENAME = N'D:\RAF\NVRaf.mdf' , SIZE = 8192KB , MAXSIZE =
UNLIMITED, FILEGROWTH = 10%)
LOG ON
( NAME = N'NVRaf_log', FILENAME = N'D:\RAF\NVRaf_log.ldf' , SIZE = 8192KB , MAXSIZE
= 2048GB , FILEGROWTH = 10%)
GO
ALTER DATABASE [NVRaf] SET COMPATIBILITY_LEVEL = 120
GO
IF (1 = FULLTEXTSERVICEPROPERTY('IsFullTextInstalled'))
begin
EXEC [NVRaf].[dbo].[sp_fulltext_database] @action = 'enable'
end
GO
```

```
ALTER DATABASE [NVRaf] SET ANSI_NULL_DEFAULT OFF
GO
ALTER DATABASE [NVRaf] SET ANSI_NULLS OFF
GO
ALTER DATABASE [NVRaf] SET ANSI_PADDING OFF
GO
ALTER DATABASE [NVRaf] SET ANSI_WARNINGS OFF
GO
ALTER DATABASE [NVRaf] SET ARITHABORT OFF
GO
ALTER DATABASE [NVRaf] SET AUTO_CLOSE OFF
GO
ALTER DATABASE [NVRaf] SET AUTO_SHRINK OFF
GO
ALTER DATABASE [NVRaf] SET AUTO_UPDATE_STATISTICS ON
GO
ALTER DATABASE [NVRaf] SET CURSOR_CLOSE_ON_COMMIT OFF
GO
ALTER DATABASE [NVRaf] SET CURSOR_DEFAULT GLOBAL
GO
ALTER DATABASE [NVRaf] SET CONCAT_NULL_YIELDS_NULL OFF
GO
ALTER DATABASE [NVRaf] SET NUMERIC_ROUNDABORT OFF
GO
ALTER DATABASE [NVRaf] SET QUOTED_IDENTIFIER OFF
GO
ALTER DATABASE [NVRaf] SET RECURSIVE_TRIGGERS OFF
GO
ALTER DATABASE [NVRaf] SET DISABLE_BROKER
GO
ALTER DATABASE [NVRaf] SET AUTO_UPDATE_STATISTICS_ASYNC OFF
GO
ALTER DATABASE [NVRaf] SET DATE_CORRELATION_OPTIMIZATION OFF
GO
ALTER DATABASE [NVRaf] SET TRUSTWORTHY OFF
GO
ALTER DATABASE [NVRaf] SET ALLOW_SNAPSHOT_ISOLATION OFF
GO
ALTER DATABASE [NVRaf] SET PARAMETERIZATION SIMPLE
GO
ALTER DATABASE [NVRaf] SET READ_COMMITTED_SNAPSHOT OFF
GO
ALTER DATABASE [NVRaf] SET HONOR_BROKER_PRIORITY OFF
GO
```

```
ALTER DATABASE [NVRaf] SET RECOVERY FULL
GO
ALTER DATABASE [NVRaf] SET MULTI_USER
GO
ALTER DATABASE [NVRaf] SET PAGE_VERIFY CHECKSUM
GO
ALTER DATABASE [NVRaf] SET DB_CHAINING OFF
GO
ALTER DATABASE [NVRaf] SET FILESTREAM( NON_TRANSACTED_ACCESS = OFF )
GO
ALTER DATABASE [NVRaf] SET TARGET_RECOVERY_TIME = 60 SECONDS
GO
ALTER DATABASE [NVRaf] SET DELAYED_DURABILITY = DISABLED
GO
```

DDL naredbama - zatim kreiramo i alterujemo tabele u bazi NVRaf.

```
USE [NVRaf]
GO
/***** Object: Table [dbo].[Clanovi]  Script Date: 26-Sep-18 20:12:46 *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[Clanovi](
    [ID_Clana] [int] IDENTITY(1,1) NOT NULL,
    [Ime_i_prezime] [nvarchar](max) NOT NULL,
    [Email] [nvarchar](50) NOT NULL,
    [Status] [bit] NOT NULL,
    [Korisnicko_ime] [nvarchar](50) NOT NULL,
    [Lozinka] [nvarchar](50) NOT NULL,
CONSTRAINT [PK_Clanovi] PRIMARY KEY CLUSTERED
(
    [ID_Clana] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF,
ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY] TEXTIMAGE_ON [PRIMARY]

GO
/***** Object: Table [dbo].[Dokumentacija]  Script Date: 26-Sep-18 20:12:46 *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[Dokumentacija](
```

```

[ID_Dokumenta] [int] IDENTITY(1,1) NOT NULL,
[Naziv_Dokumenta] [nvarchar](max) NOT NULL,
CONSTRAINT [PK_Dokumentacija] PRIMARY KEY CLUSTERED
(
    [ID_Dokumenta] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF,
ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY] TEXTIMAGE_ON [PRIMARY]

GO
***** Object: Table [dbo].[Prilozi]  Script Date: 26-Sep-18 20:12:46 *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[Prilozi](
    [Redni_broj] [int] IDENTITY(1,1) NOT NULL,
    [ID_Dokumenta] [int] NOT NULL,
    [ID_Sednice] [int] NOT NULL,
    [Putanja] [nvarchar](max) NOT NULL,
    [Poslato] [bit] NOT NULL,
    [Datum_slanja] [datetime2](7) NOT NULL,
    [Naziv_priloga] [nvarchar](50) NOT NULL,
CONSTRAINT [PK_Prilozi] PRIMARY KEY CLUSTERED
(
    [Redni_broj] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF,
ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY] TEXTIMAGE_ON [PRIMARY]

GO
***** Object: Table [dbo].[Prisustvo]  Script Date: 26-Sep-18 20:12:46 *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[Prisustvo](
    [ID_Clana] [int] NOT NULL,
    [ID_Sednice] [int] NOT NULL,
    [Prisutan] [bit] NOT NULL,
    [Opravdano] [bit] NOT NULL,
CONSTRAINT [PK_Prisustvo] PRIMARY KEY CLUSTERED
(
    [ID_Clana] ASC,
    [ID_Sednice] ASC
)

```

```
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF,
ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

GO
***** Object: Table [dbo].[Sednice]  Script Date: 26-Sep-18 20:12:46 *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[Sednice](
    [ID_Sednice] [int] IDENTITY(1,1) NOT NULL,
    [Datum] [datetime2](7) NOT NULL,
    [Vrsta_redovna] [bit] NOT NULL,
    [Ucionica] [nvarchar](50) NOT NULL,
    [Zapisnik] [nvarchar](max) NOT NULL,
    [Poziv] [nvarchar](50) NOT NULL,
    CONSTRAINT [PK_Sednice] PRIMARY KEY CLUSTERED
(
    [ID_Sednice] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF,
ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY] TEXTIMAGE_ON [PRIMARY]

GO
ALTER TABLE [dbo].[Prilozi] WITH CHECK ADD CONSTRAINT
[FK_Prilozi_Dokumentacija] FOREIGN KEY([ID_Dokumenta])
REFERENCES [dbo].[Dokumentacija] ([ID_Dokumenta])
GO
ALTER TABLE [dbo].[Prilozi] CHECK CONSTRAINT [FK_Prilozi_Dokumentacija]
GO
ALTER TABLE [dbo].[Prilozi] WITH CHECK ADD CONSTRAINT [FK_Prilozi_Sednica]
FOREIGN KEY([ID_Sednice])
REFERENCES [dbo].[Sednice] ([ID_Sednice])
GO
ALTER TABLE [dbo].[Prilozi] CHECK CONSTRAINT [FK_Prilozi_Sednica]
GO
ALTER TABLE [dbo].[Prisustvo] WITH CHECK ADD CONSTRAINT [FK_Prisustvo_Clanovi]
FOREIGN KEY([ID_Clana])
REFERENCES [dbo].[Clanovi] ([ID_Clana])
GO
ALTER TABLE [dbo].[Prisustvo] CHECK CONSTRAINT [FK_Prisustvo_Clanovi]
GO
ALTER TABLE [dbo].[Prisustvo] WITH CHECK ADD CONSTRAINT [FK_Prisustvo_Sednica]
FOREIGN KEY([ID_Sednice])
```

```
REFERENCES [dbo].[Sednice] ([ID_Sednice])
GO
ALTER TABLE [dbo].[Prisustvo] CHECK CONSTRAINT [FK_Prisustvo_Sednice]
GO
USE [master]
GO
ALTER DATABASE [NVRaf] SET READ_WRITE
GO
```

5.2. DML naredbe

Deo testnih podataka u tabelama unet je putem Edit Top 200 rows, a ostali podaci uneti su koriscenjem DML naredbi.

```
USE [NVRaf]
GO
```

```
INSERT INTO Clanovi (Ime_i_prezime, Email, Status, Korisnicko_ime, Lozinka) VALUES
('Marko Ilic', 'marko88@gmail.com', 1, 'markoi', '1942'),
('Jelena Antic', 'jeca82@gmail.com', 0, 'jellena', '1943aa'),
('Darko Binic', 'dare54@gmail.com', 1, 'darec', '1944dr'),
('Maja Olujic', 'majao74@gmail.com', 1, 'majao', '194222');
```

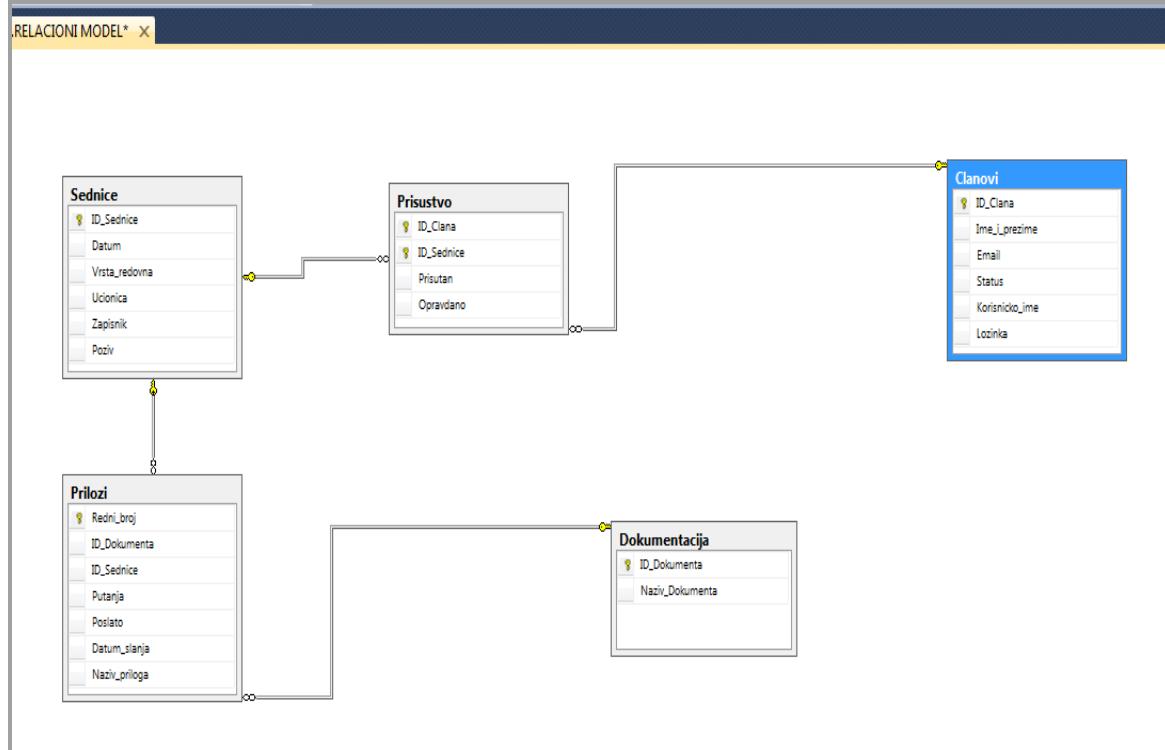
```
INSERT INTO Dokumentacija(Naziv_Dokumenta) VALUES
('Resenje'),
('Zahtevi'),
('Odluka');
```

```
INSERT INTO Sednice(Datum, Vrsta_redovna, Ucionica, Zapisnik, Poziv) VALUES
('20070203', 1, 'R 22', 'Zapisnik br01/10', 'Poziv 22/10/2'),
('20050103', 1, 'R 12', 'Zapisnik br03/05', 'Poziv 2/10/2'),
('20070203', 0, 'R 23', 'Zapisnik br05/10', 'Poziv 42/10/2'),
('20180203', 1, 'R 25', 'Zapisnik br08/10', 'Poziv 52/10/2');
```

```
INSERT INTO Prisustvo(ID_Clana, ID_Sednice, Prisutan, Opravdano) VALUES
(1,3,1,0),
(2,6,1,0),
(3,5,1,0),
(6,7,1,0);
```

```
INSERT INTO Prilozi(ID_Dokumenta, ID_Sednice, Putanja, Poslato, Datum_slanja,
Naziv_priloga) VALUES
(1, 3, 'C:\NnvRaf', 1, '20100105','Predlog za odbrano diplomskog rada 05/02'),
(2, 3, 'C:\NnvRaf', 1, '20110105','Predlog za odbrano diplomskog rada 02/05'),
(3, 3, 'C:\NnvRaf', 1, '20130105','Predlog za odbrano diplomskog rada 07/12');
```

Relacioni model NNV-RAF dat je na sledecem dijagramu:

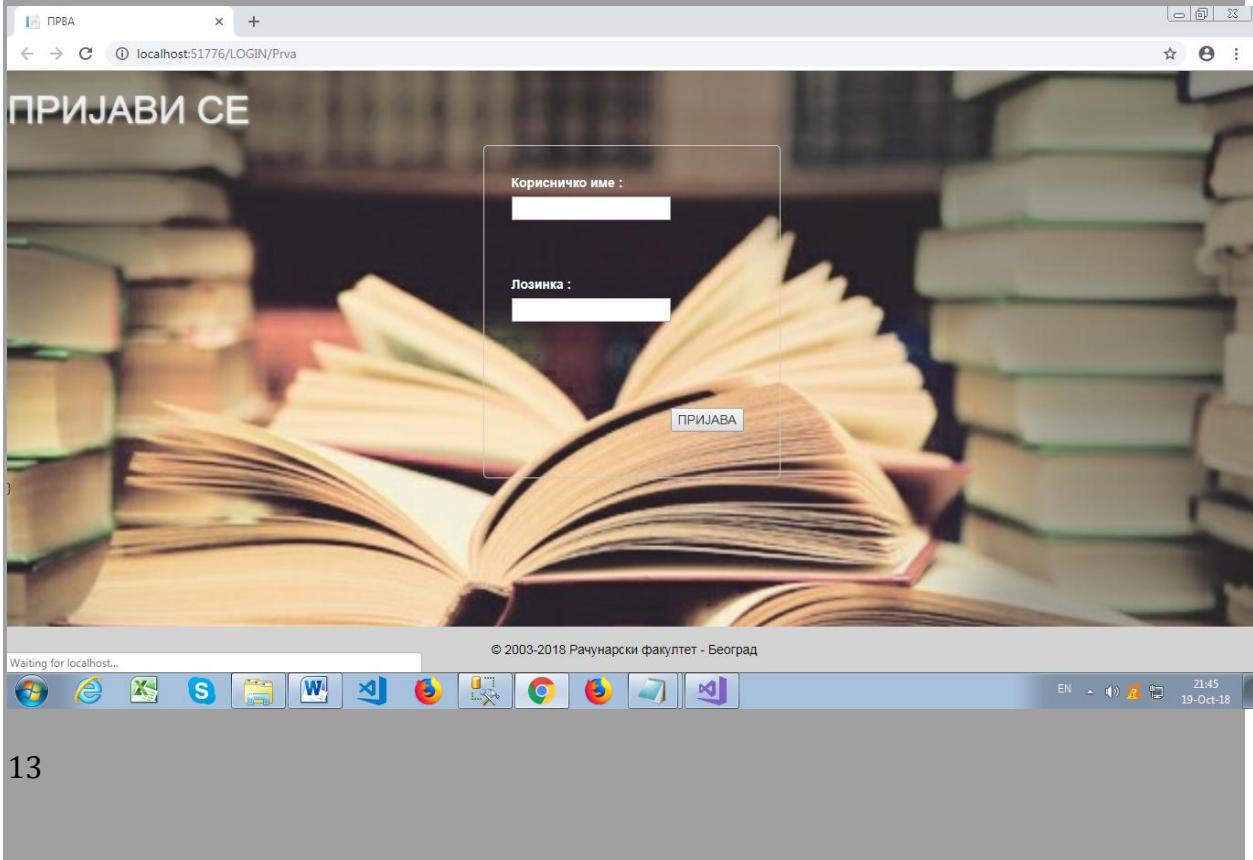


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6. Implementacija rešenja

MVC –aplikacija ima dva interfejsa koji su razliciti za admina i za registrovanog korisnika. Nakon prve strane gde je omogućeno logovanje, interfejs za admina omogućava pretragu podataka po određenim tabelama kao i njihovu promenu, dok ako ste ulogovani kao običan korisnik nije vam omogućeno da menjate podatke CRUD opreracijama. Adminu je omogućena i registracija novog korisnika kao i zakazivanje nove sednice.



Kod koji prati view Prva.cshtml je sledeći:

The screenshot shows the Microsoft Visual Studio interface. The title bar reads "NNV - Microsoft Visual Studio (Administrator)". The menu bar includes File, Edit, View, Project, Build, Debug, Team, Tools, Test, Analyze, Window, and Help. The toolbar has icons for Save, Undo, Redo, Cut, Copy, Paste, Find, Replace, and others. The status bar at the bottom shows "Ready", the system tray with icons for Task View, Start, Taskbar settings, and others, and the date and time "21:47 19-Oct-18".

The main area shows the code for "Prva.cshtml" in the editor. The code includes imports for "NNV.Models.Clanovi" and "System.Web.Mvc", and defines a model type "Clanovi". It uses Bootstrap CSS and JavaScript files, and includes a custom CSS style for ".vjubeg" and a body background image.

```
1  @model NNV.Models.Clanovi
2
3  @{
4      Layout = null;
5  }
6
7
8
9
10 <!DOCTYPE html>
11 <html>
12     <head>
13         <meta name="viewport" content="width=device-width" />
14
15         <link rel="stylesheet" href="~/Content/bootstrap.min.css" />
16         <script src="~/Scripts/jquery-3.3.1.min.js"></script>
17         <script src="~/Scripts/bootstrap.min.js"></script>
18         <title>NPBA</title>
19
20     <style>
21
22         .vjubeg{color:darkblue;}
23         .form-group {
24             width: 200px;
25             position: center;
26         }
27
28
29     body {
30         background-image: url('/SLIKE/KnjigeFokus (1).jpg');
31         background-repeat: no-repeat;
32         background-position: center;
33         width: 100%;
34         height: auto;
35     }
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
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79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100 %>
```

The Solution Explorer on the right shows the project structure for "NNV". It includes "Connected Services", "Properties", "References" (with "App_Start" and "Content" selected), "Controllers", "fonts", "Models", "Scripts", and "SLIKE". Under "SLIKE", there are "Views" (containing "CLANOVI", "DOKUMENTACIJA", "Home", and "LOGIN" which contains "Prva.cshtml"), "PRILOZI", "PRISUSTVO", "SEDNICE", "Shared", and "ViewStart.cshtml". It also includes "Web.config", "ApplicationInsights.config", "favicon.ico", "Global.asax", and "packages.config".

The image displays three identical instances of Microsoft Visual Studio, each showing the same project structure and code editor. The project is named 'NNV' and contains a file named 'Prva.cshtml'. The code in 'Prva.cshtml' is as follows:

```
body {
    background-image: url('/SLIKE/KnjigeFokus (1).jpg');
    background-repeat: no-repeat;
    background-position: center;
    width: 100%;
    height: auto;
    background-size: cover;
    background-size: contain;
}

#gkCopyrights {
    position: fixed;
    left: 0;
    bottom: 15px;
    margin-bottom: 0px;
    width: 100%;
    height: auto;
    background-color: lightgray;
    color: black;
    text-align: center;
}

background {
    opacity: 0.7;
}

.gkPage {
    max-width: 1200px;
}
```

The Solution Explorer shows the following structure:

- Properties
- References
- App_Start
- Content
- Controllers
- fonts
- Models
- Scripts
- SLIKE
- Views
 - CLANOVI
 - DOKUMENTACIJA
 - Home
 - LOGIN
 - (@) Prva.cshtml
 - PRILOZI
 - PRISUSTVO
 - SEDNICE
 - Shared
 - (@) _ViewStart.cshtml
- Web.config
- ApplicationInsights.config
- favicon.ico
- Global.asax
- packages.config

The status bar at the bottom of the interface shows the date and time as 19-Oct-18.

```
background {
    opacity: 0.7;
}

.gkPage {
    max-width: 1200px;
}

.gkPage {
    max-width: 1200px;
}

.login {
    padding: 15px;
    width: 400px;
    min-height: 400px;
    margin: 2% auto 0 auto;
}

body {
    background: transparent;
}

body, input, button {
    font-family: 'Source Sans Pro', sans-serif;
}

h2 {
    font-size: 3em;
    font-weight: 300;
}
```

```
h2 {
    font-size: 3em;
    font-weight: 300;
    color: rgba(255, 255, 255, 0.7);
    display: inline-block;
    padding-bottom: 5px;
    text-shadow: 1px 1px 3px;
}

.input-group {
    border-bottom: 1px solid rgba(255, 255, 255, 0.1);
    border-top: 1px solid rgba(255, 255, 255, 0.1);
}

</style>

</head>

<body style="background-image:url('/SLIKE/KnjigeFokus (1).jpg');background-size:100%;background-size:cover;">

<h2>
    ПРИЈАВИ СЕ
</h2>
    using (Html.BeginForm())
```

Prva.cshtml

```
114 <h2> ПРИЈАВИ СЕ </h2>
115 <using(Html.BeginForm())>
116     @Html.ValidationSummary(true)
117
118     <div style="border: solid 1px #ccc; padding: 30px 30px 30px; border-radius: 5px;
119     width: 325px; margin: auto; display: table;">
120         <table>
121             <tr>
122                 <td align="top"></td>
123                 <td>
124                     <script src="Url.Content\("~/Scripts/jquery.validate.min.js"\)" type="text/javascript"></script>
125                     <script src="Url.Content\\("~/Scripts/jquery.validate.unobtrusive.min.js"\\)" type="text/javascript"></script>
126
127                     <div style="color:azure;">@Html.LabelFor\\(model => model.Korisnicko\\_ime\\) </div>
128                     @Html.EditorFor\\(model => model.Korisnicko\\_ime\\)
129
130                     <div style="height: 20px;color:white;font-size:inherit;font-weight:100;font-family:'Times New Roman', Times, serif">
131                         @Html.ValidationMessageFor\\(model => model.Korisnicko\\_ime\\)
132                     </div>
133
134                 </td>
135             </tr>
136             <tr><td><br /><br /></td><td><br /><br /></td>
137             </tr>
138             <tr><td><br /><br /></td><td><br /><br /></td>
139             </tr>
140             <tr>
141                 <td align="top">
142                     <script src="Url.Content\\\("~/Scripts/jquery.validate.min.js"\\\)" type="text/javascript"></script>
143                     <script src="Url.Content\\\\("~/Scripts/jquery.validate.unobtrusive.min.js"\\\\)" type="text/javascript"></script>
144
145             </td>
146             <td>
147                 <input type="submit" value="ПРИЈАВИ СЕ" style="width: 100%; height: 35px; font-size: inherit; font-family: inherit; border: none; background-color: #0072BC; color: white;"/>
148             </td>
149         </tr>
150     </table>
151 </div>
```

Solution Explorer

- NNV
- Properties
- References
- App_Start
- Content
- Controllers
- fonts
- Models
- Scripts
- SLIKE
- Views
 - CLANOVI
 - DOKUMENTACIJA
 - Home
 - LOGIN
 - Prva.cshtml
 - PRILOZI
 - PRISUSTVO
 - SEDNICE
 - Shared
 - _ViewStart.cshtml
 - Web.config
- ApplicationInsights.config
- favicon.ico
- Global.asax
- packages.config

Prva.cshtml

```
145 <tr>
146     <td align="top">
147         <script src="Url.Content\("~/Scripts/jquery.validate.min.js"\)" type="text/javascript"></script>
148         <script src="Url.Content\\("~/Scripts/jquery.validate.unobtrusive.min.js"\\)" type="text/javascript"></script>
149
150     </td>
151     <td>
152         <div style="color:azure;">@Html.LabelFor\\(model => model.Lozinka\\) </div>
153
154         @Html.EditorFor\\(model => model.Lozinka\\)
155         <div style="height: 20px;color:white;font-size:inherit;font-family:'Times New Roman', Times, serif">
156             @Html.ValidationMessageFor\\(model => model.Lozinka\\)
157         </div>
158
159     </td>
160     <tr><td><br /><br /><br /></td><td><br /><br /><br /></td>
161     </tr>
162     <tr><td><br /><br /><br /></td><td>
163         <input style="align-content:center;position:center;margin-bottom:5px;" type="submit" value="ПРИЈАВИ СЕ"/>
164     </td>
165     </tr>
166     </table>
167 </div>
```

Solution Explorer

- NNV
- Properties
- References
- App_Start
- Content
- Controllers
- fonts
- Models
- Scripts
- SLIKE
- Views
 - CLANOVI
 - DOKUMENTACIJA
 - Home
 - LOGIN
 - Prva.cshtml
 - PRILOZI
 - PRISUSTVO
 - SEDNICE
 - Shared
 - _ViewStart.cshtml
 - Web.config
- ApplicationInsights.config
- favicon.ico
- Global.asax
- packages.config

NNV - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

IIS Express (Google Chrome) Capture Frame Frames to capture

Prva.cshtml

```
180 }
181 }
182 if (ViewBag.Message != null)
183 {
184     <script type="text/javascript">
185     window.onload = function () {
186         alert("@ViewBag.Message");
187     };
188 </script>
189
190 <div id="gkFooter" style="position: fixed; height:50px; align-content:center;
191     left: 0;
192     bottom: 0;
193     width: 100%;
194     background-color: lightgray;
195     color: white;
196     text-align: center;
197     >
198     <div class="gkPage">
199         <div id="gkFooterArea">
200
201             </div>
202
203             <p id="gkCopyrights">
204                 &copy; 2003-2018 Рачунарски факултет - Београд
205                 &nbsp;&nbsp;&nbsp;
206                 <a href="https://www.facebook.com/rafakultet/"><i class="fa fa-facebook-square" aria-hidden="true"></i>
207             </p>
208
209
210
211
212
213 }
```

Output

Ready

Quick Launch (Ctrl+Q)

Solution Explorer

Search Solution Explorer (Ctrl+F)

LNV

- Connected Services
- Properties
- References
- App_Data
- App_Start
- Content
- Controllers
- fonts
- Models
- Scripts
- SLIKE
- Views
 - CLANOVI
 - DOKUMENTACIJA
 - Home
 - LOGIN
 - Prva.cshtml
 - PRILOZI
 - PRISUSTVO
 - SEDNICE
 - Shared
 - _ViewStart.cshtml
 - Web.config

EN 21:51 19-Oct-18

The screenshot shows the Microsoft Visual Studio interface with the following details:

- Title Bar:** NNV - Microsoft Visual Studio (Administrator)
- Menu Bar:** File, Edit, View, Project, Build, Debug, Team, Tools, Test, Analyze, Window, Help
- Toolbar:** Standard icons for file operations like Open, Save, Print, etc.
- Code Editor:** The main window displays the file "Prika.cshtml" with the following content:

```
189 <body>
190   <div id="gkPage">
191     <div id="gkHeader" style="position: fixed; height: 50px; align-content: center; left: 0; bottom: 0; width: 100%; background-color: lightgray; color: white; text-align: center; >
192       <p>Računarstvo i komunikacije</p>
193     </div>
194     <div id="gkContent" style="margin-top: 50px; padding: 10px; font-family: sans-serif; font-size: 14px; line-height: 1.6; >
195       <div id="gkPageArea" style="border: 1px solid #ccc; padding: 10px; margin-bottom: 10px; >
196         <div id="gkPageContent" style="padding: 10px; >
197           <div id="gkPageTitle" style="font-size: 1.2em; font-weight: bold; margin-bottom: 10px; >
198             <h1>Stranica prikazuje vrednosti u tablici</h1>
199             <table border="1" style="width: 100%; border-collapse: collapse; >
200               <thead>
201                 <tr>
202                   <th>ID</th>
203                   <th>Ime</th>
204                   <th>Prezime</th>
205                   <th>Godina rođenja</th>
206                   <th>Godina upisa</th>
207                 </tr>
208               </thead>
209               <tbody>
210                 <tr>
211                   <td>1</td>
212                   <td>Marko</td>
213                   <td>Đorđević</td>
214                   <td>1995-01-01</td>
215                   <td>2018-09-01</td>
216                 </tr>
217               </tbody>
218             </table>
219           <div style="text-align: right; margin-top: 10px; >
220             <a href="#" style="color: blue; text-decoration: none; font-weight: bold; >Prikaži novu vrednost</a>
221           </div>
222         </div>
223       </div>
224     </div>
225   </div>
226 </body>
227 </html>
```
- Solution Explorer:** Shows the project structure with files like Prika.cshtml, ApplicationInsights.config, favicon.ico, Global.asax, and packages.config.
- Task List:** Shows tasks such as "Quick Launch (Ctrl+Q)", "carlichaplin1985bg", and "EN".
- Status Bar:** Shows the current file (Prika.cshtml), line number (Ln 191), column number (Col 8), character position (Ch 8), and status (INS).

Za pokretanje vjua Prva.cshtml zadužen je LOGINController.cs:

The screenshot shows the Microsoft Visual Studio interface with the following details:

- Title Bar:** NNV - Microsoft Visual Studio (Administrator)
- Toolbars:** Standard, Debug, Test, Analyze, Window.
- Code Editor:** The active file is `Prva.cshtml`, which contains the following code:1 @using System;
2 @using System.Collections.Generic;
3 @using System.Linq;
4 @using System.Web;
5 @using System.Web.Mvc;
6 @using NNV.Models;
7 @using System.Data.Entity;
8 @using System.Data.Entity.ModelConfiguration.Conventions;
9 @using NNV.Controllers;
10 @using NNV.Properties;
11 @using NNV;
12
13
14 @namespace NNV.Controllers
15 {
16 @inherits System.Web.Mvc.WebViewPage<NNV.Models.LoginModel>
17 public class LOGINController : Controller
18 {
19 // [HttpPost] stari aksijski metod
20 // public ActionResult Login(LoginModel login)
21 //{
22 // if (ModelState.IsValid)
23 // {
24 // NNVContext db = new NNVContext();
25 // var user = (from userlist in db.Clanovi
26 // where userlist.Korisnicko_ime == login.Korisnicko_ime && userlist.Lozinka == login.Lozinka
27 // select new
28 // {
29 // userlist.ID_Clana,
30 // userlist.Korisnicko_ime
31 }).ToList();
32 //}
33 }
34 }
- Solution Explorer:** Shows the project structure for "NNV" (1 project). The `Views` folder contains `LOGIN`, which includes `Prva.cshtml` and other files like `PRILOZI`, `PRISUSTVO`, and `SEDNICE`.
- Status Bar:** EN, 21:54, 19-Oct-18.

The screenshot shows the Microsoft Visual Studio interface with the following details:

- Title Bar:** NNV - Microsoft Visual Studio (Administrator)
- Toolbars:** Standard, Debug, Test, Analyze, Window.
- Code Editor:** The active file is `Prva.cshtml`, which contains the following code:1 @model NNV.Models.LoginModel
2
3 @{
4 ViewBag.Title = "Prva";
5 }
6
7 @* Prva stranica *@
8
9 @* Prikazuje korisnika koji je logovan *@
10 @if (User.Identity.IsAuthenticated)
11 {
12 // Session["Korisnicko_ime"] = user.Identity.Name;
13 // Session["ID_Clana"] = user.Identity.GetUserId();
14 // return RedirectToAction("ADMIN", "Home");
15 }
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
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42
43
44
45
46
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49
50
51
52
53
54
55
56
57
58
59
60
61
62 }
- Solution Explorer:** Shows the project structure for "NNV" (1 project). The `Views` folder contains `LOGIN`, which includes `Prva.cshtml` and other files like `PRILOZI`, `PRISUSTVO`, and `SEDNICE`.
- Status Bar:** EN, 21:54, 19-Oct-18.

NNV - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

IIS Express (Google Chrome) Capture Frame Frames to capture

LOGINController.cs Prva.cshtml

NNV

```
69 // }
70
71     [Request]
72     public ActionResult Prva()
73     {
74         return View();
75     }
76
77
78     [HttpPost]
79     [Request]
80     public ActionResult Prva(LoginModel login)
81     {
82
83         if (ModelState.IsValid)
84
85         {
86             NNVContext db = new NNVContext();
87             var user = (from userlist in db.Clanova
88                         where userlist.Korisnicko_ime == login.Korisnicko_ime && userlist.Lozinka == login.Lozinka
89                         select new
90                         {
91                             userlist.Lozinka,
92                             userlist.Korisnicko_ime
93                         }).ToList();
94
95             //string admin = "nena"; staro!
96             // string lozinka = "333"; staro!
97
98             if (user.FirstOrDefault() != null && login.Korisnicko_ime == "deki" && login.Lozinka == "123")//dodatak
99             {
}
100 }
```

Solution Explorer

Search Solution Explorer (Ctrl+F)

- Solution 'NNV' (1 project)
 - NNV
 - Properties
 - References
 - App_Data
 - App_Start
 - Content
 - Controllers
 - CLANOVIController.cs
 - HomeController.cs
 - LOGINController.cs
 - PRILOZIController.cs
 - PRISUSTVOController.cs
 - SEDNICEController.cs
 - fonts
 - Models
 - Scripts
 - SLIKE
 - Views
 - CLANOVI
 - DOKUMENTACIJA
 - Home
 - LOGIN
 - Prva.cshtml
 - PRILOZI
 - PRISUSTVO
 - SEDNICE
 - Ch...+1

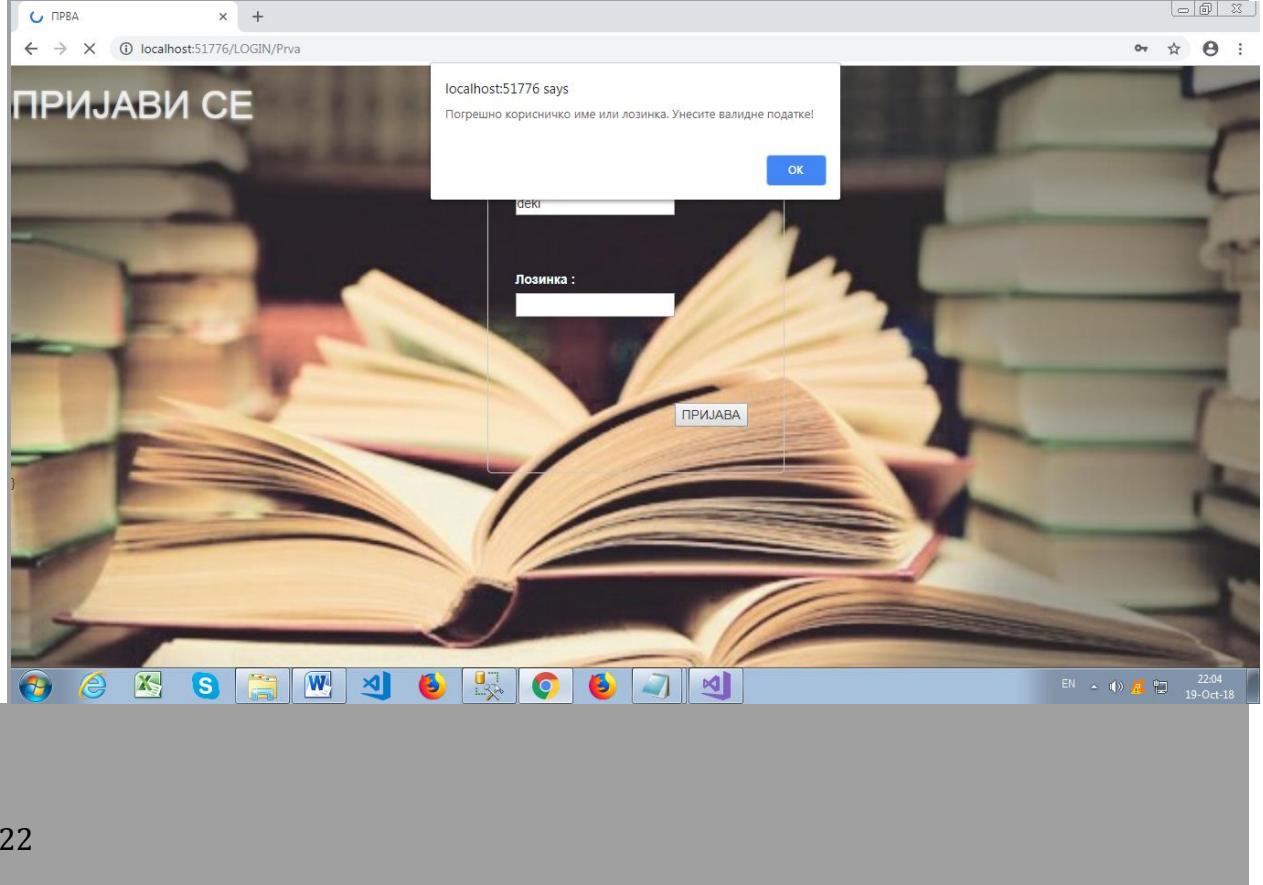
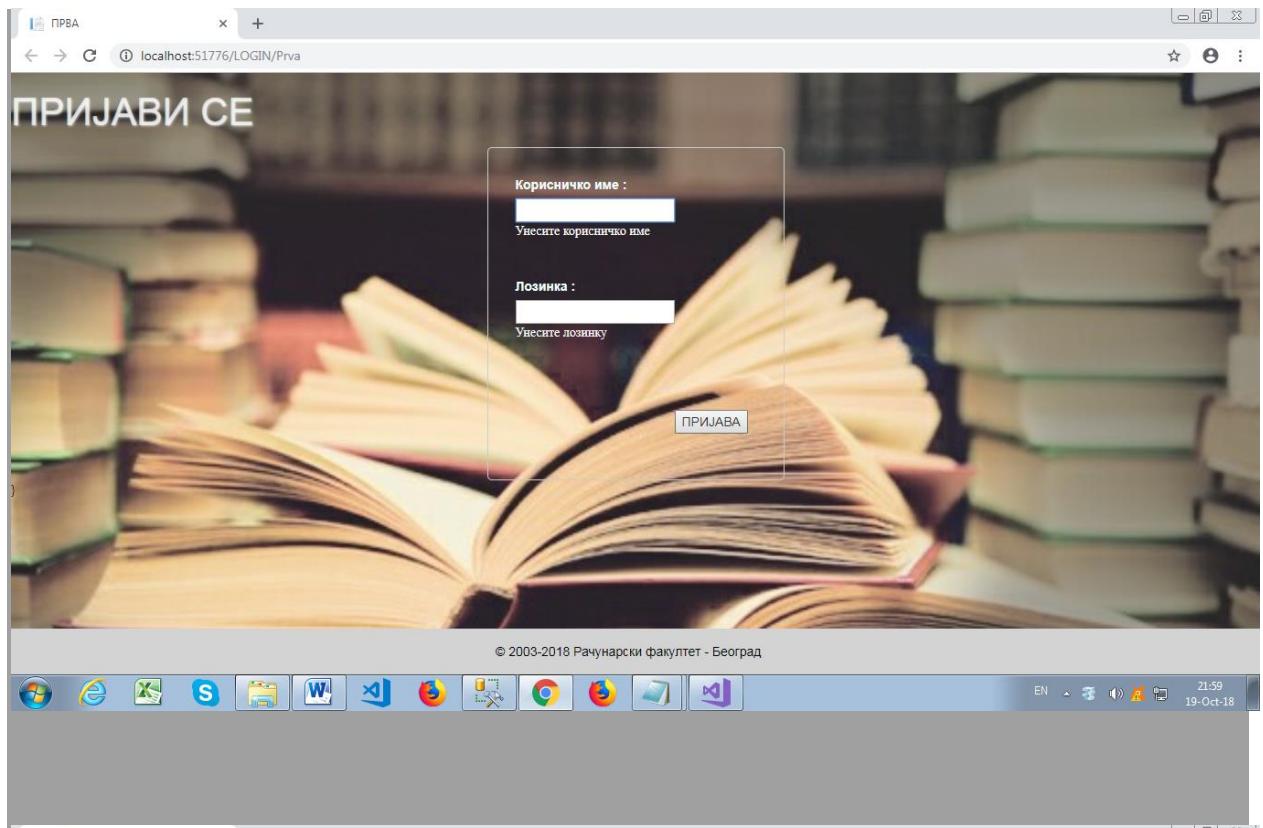
The screenshot shows the Microsoft Visual Studio interface with the following details:

- Title Bar:** NNV - Microsoft Visual Studio (Administrator)
- Menu Bar:** File, Edit, View, Project, Build, Debug, Team, Tools, Test, Analyze, Window, Help
- Toolbar:** Standard icons for file operations.
- Solution Explorer:** Shows the solution 'NNV' with one project. The 'Controllers' folder contains 'CLANOVIController.cs', 'HomeController.cs', 'LOGINController.cs', 'PRILOZIController.cs', 'PRISUSTVOController.cs', and 'SEDNICEController.cs'. The 'Views' folder contains 'CLANOVI', 'DOKUMENTACIJA', 'Home', and 'LOGIN' with files like 'Prva.cshtml', 'PRILOZI', 'PRISUSTVO', and 'SEDNICE'. The 'SLIKE' folder is also listed.
- Code Editor:** The 'LOGINController.cs' file is open, showing C# code for handling user login logic. It includes session management for user information and redirection to different views based on user status.
- Status Bar:** Shows '100 %' and other standard status indicators.

The screenshot shows the Microsoft Visual Studio interface. The code editor displays the file `NNV\Controllers\LOGINController.cs`, which contains C# code for a controller. The Solution Explorer on the right shows the project structure for the `NNV` solution, including controllers like `CLANOVIController.cs`, `PRILOZICController.cs`, `PRIJESTVOController.cs`, and `SEDNICEController.cs`. The taskbar at the bottom shows various application icons.

```
126
127
128
129
130
131
132     }
133     return View(login);
134
135
136
137
138
139
140
141
142
143     [HttpPost]
144     public ActionResult WelcomePage()
145     {
146         return View();
147     }
148
149
150
151
152
153
154
155
156
157 }
```

U situaciji na login stran da se unese pogresna lozinka ili pogresno korisničko ime javiće se poruka za korisnika. Korišćene DataAnnotations u model klasama.

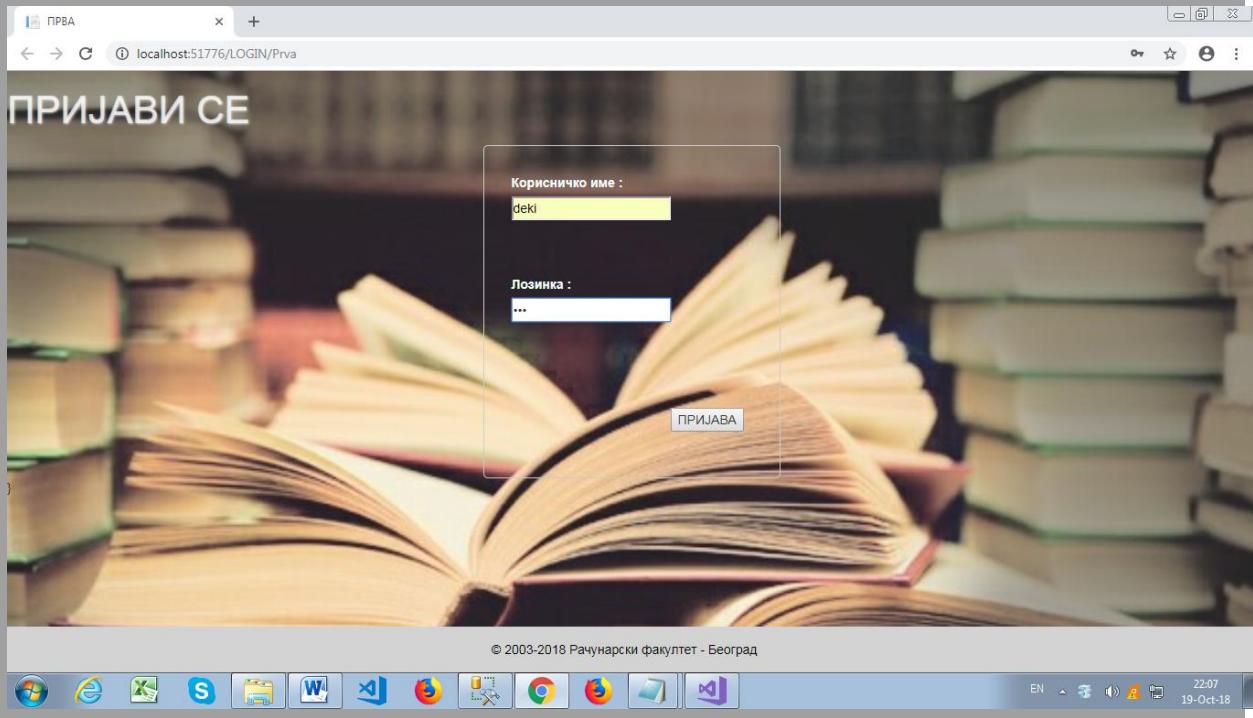


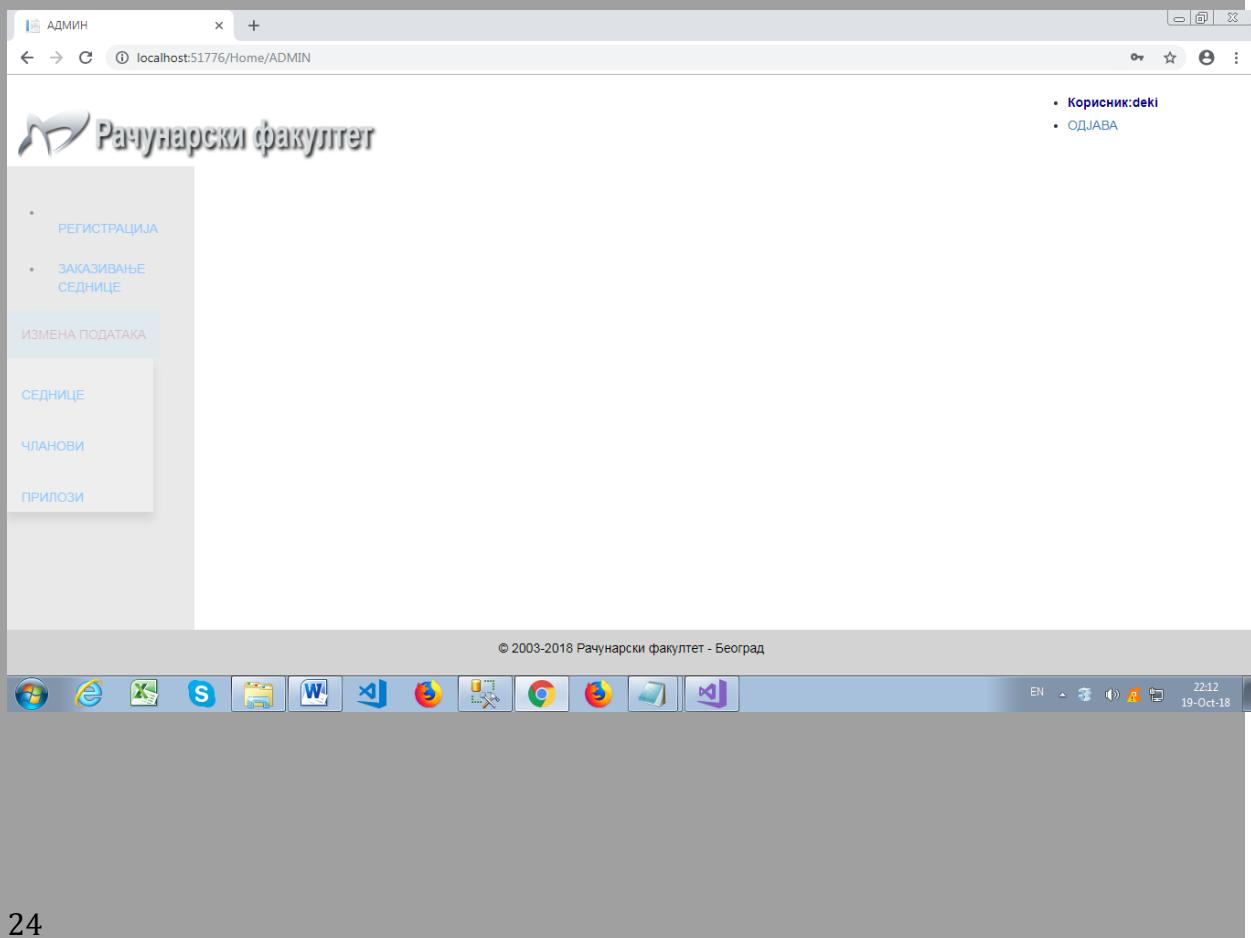
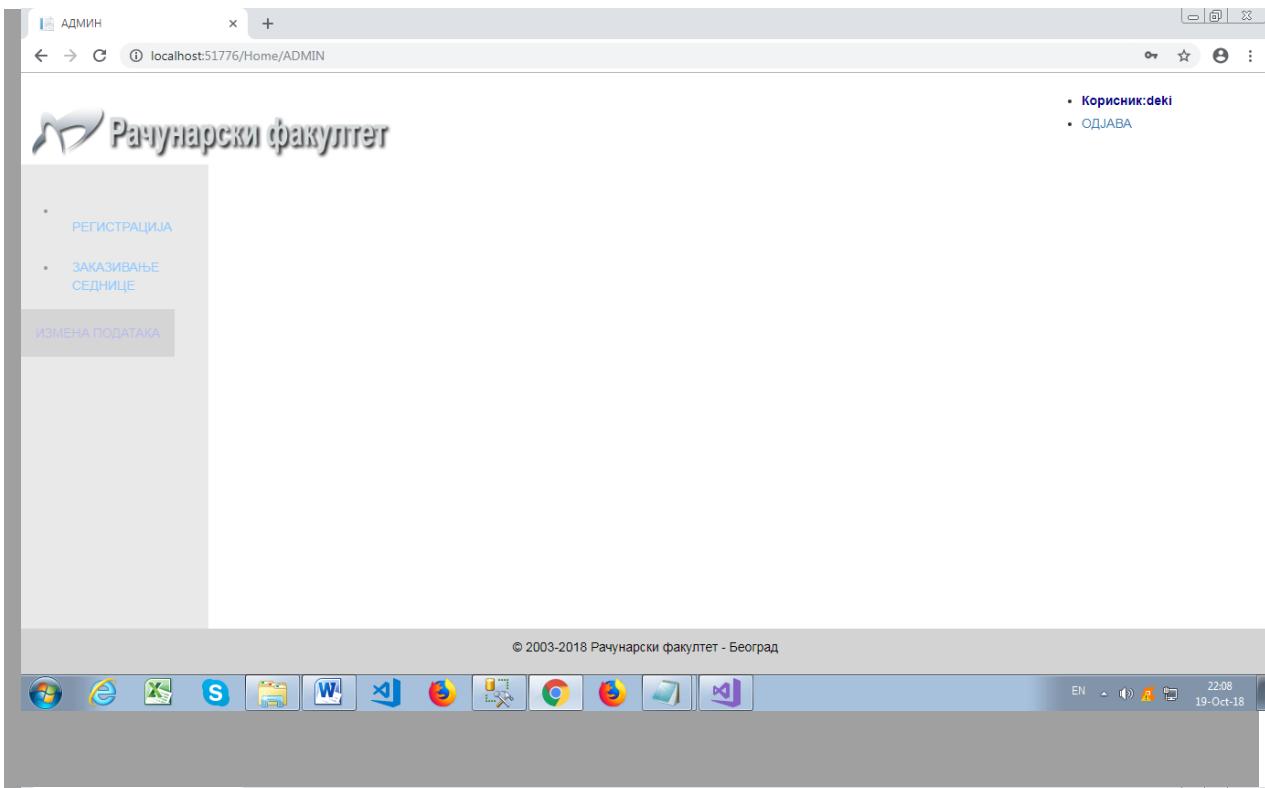
NNV-Raf

Dejan-Simić

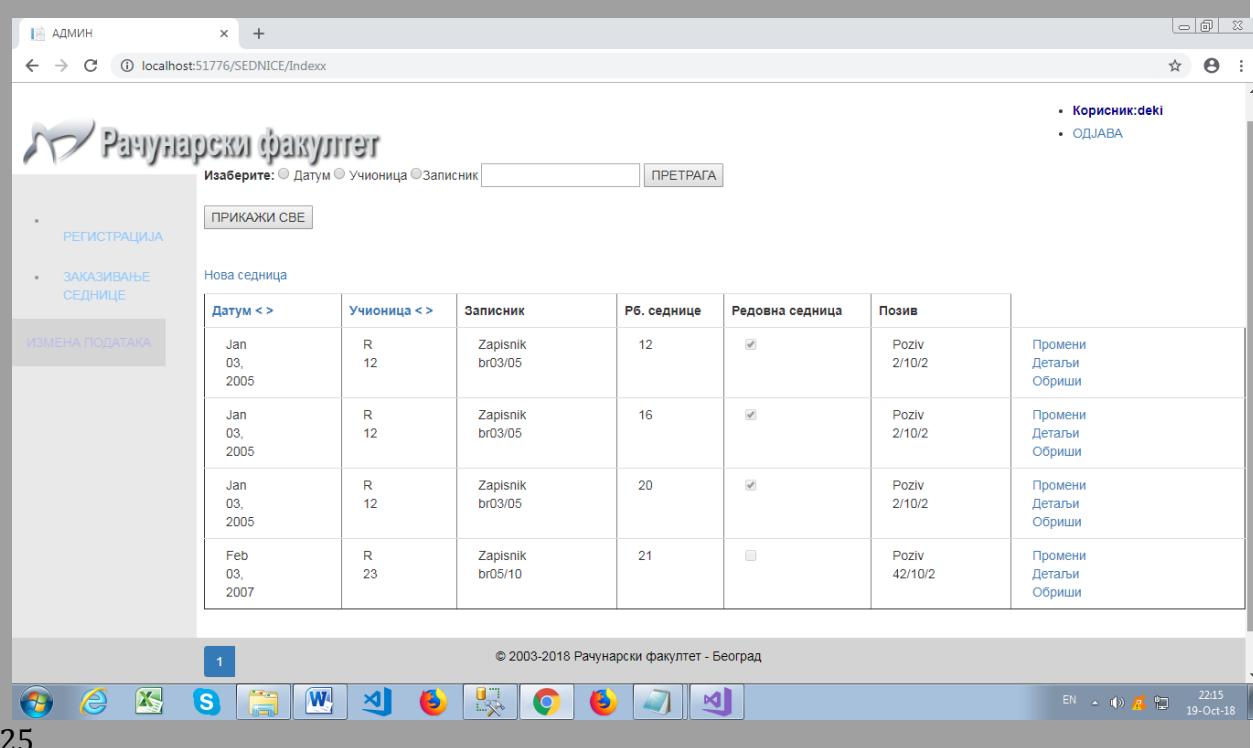
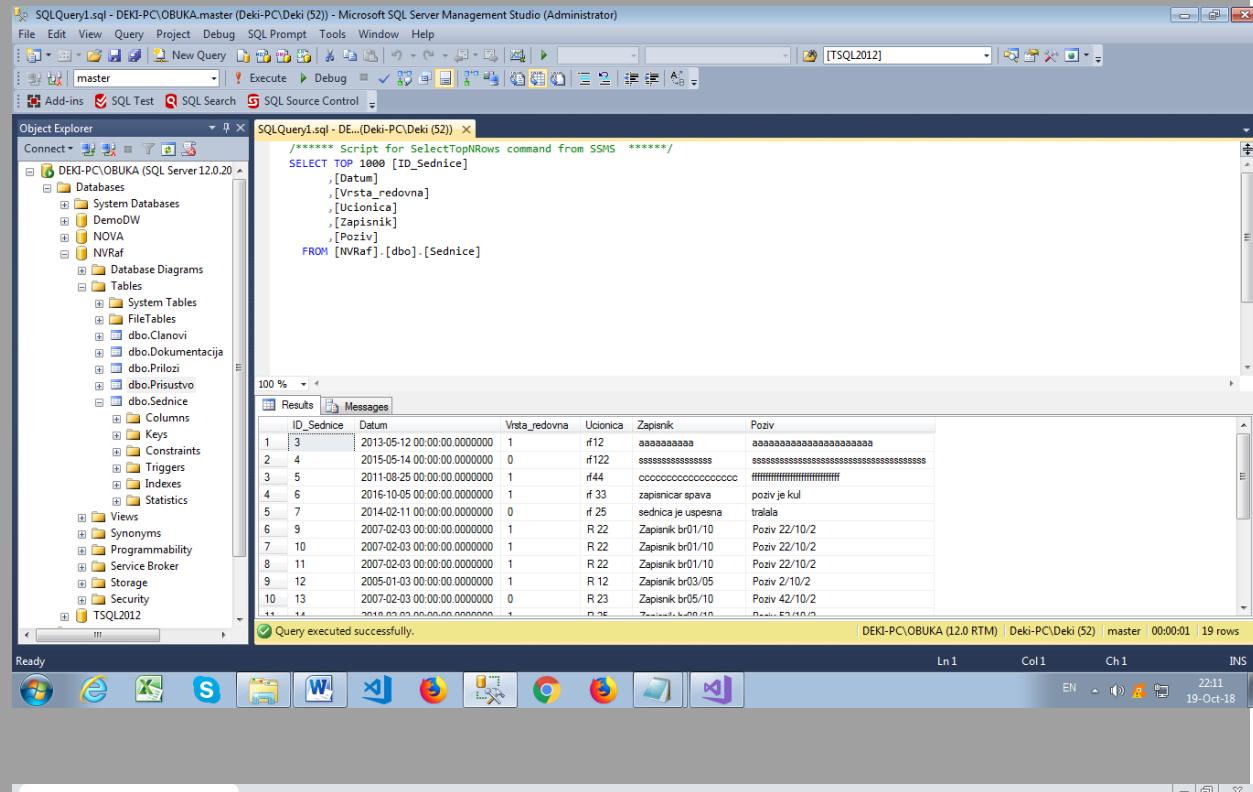
6.1. Navigacija admin

Izgled navigacije koja pristupa admin strani .





Admin strana omogućava čitanje, pretragu podataka kao i obavljanje CRUD operacija nad podacima koji su u bazi.



Svaka od ove tri tabele- sednice, clanovi i prilozi ima svoj poseban prikaz na osnovu različitih kontrolera i različitih vjuova. Kontroleri imaju akcione metode kojima je omogućeno upravljanje različitim vjuovima, zaduženim ne samo za prikaz već i za promenu podataka Edit, Delete, Details, Create.

```
SQLQuery2.sql - DEKI-PC\OBUKA.master (Deki-PC\Deki (52)) - Microsoft SQL Server Management Studio (Administrator)
File Edit View Query Project Debug SQL Prompt Tools Window Help
[TSQL2012]
master Execute Debug SQL Test SQL Search SQL Source Control
Object Explorer
Connect+ Databases System Databases DemoDW NOVA NVRaf Database Diagrams Tables System Tables FileTables dbo.Clanovi dbo.Dokumentacija dbo.Prilazi dbo.Prisustvo dbo.Sednice Views Synonyms Programmability Service Broker Storage Security TSQL2012 Security Server Objects Replication Management
SQLQuery2.sql - DEKI-PC\OBUKA (12.0 RTM) | Deki-PC\Deki (52) | master | 00:00:00 | 17 rows
Results Messages
ID_Clan Ime_i_prezime Email Status Korisnicko_ime Lozinka
1 1 Dejan Simic deki@gmail.com 0 deki 123
2 2 Maja Majic maja@gmail.com 1 maja 321
3 3 Marko Ilic marko88@gmail.com 1 markoi 1942
4 4 Marko Ilic marko88@gmail.com 1 markoi 1942
5 5 Marko Ilic marko88@gmail.com 1 markoi 1942
6 6 Marko Ilic marko88@gmail.com 1 markoi 1942
7 7 Jelena Antic jeca82@gmail.com 0 jelena 1943aa
8 8 Darko Brinic dare54@gmail.com 1 darec 1944dr
9 9 Maja Olujić maja074@gmail.com 1 maja0 194222
10 10 Marko Ilic marko88@gmail.com 1 markoi 1942
11 11 Jelena Antic jeca82@gmail.com 0 jelena 1943aa
```

Query executed successfully.

Ready

Ln1 Col1 Ch1 INS

EN 22:16 19-Oct-18

АДМИН localhost:51776/CLANOVI/Indexx

• Корисник:deki
• ОДЈАВА

Рачунарски факултет

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ПРИКАЖИ СВЕ

Нови члан

Име и презиме < >	Е-маил < >	Активан члан	Корисничко име :	
Darko Binic	dare54@gmail.com	<input checked="" type="checkbox"/>	darec	Промени Детаљи Обриши
Darko Binic	dare54@gmail.com	<input checked="" type="checkbox"/>	darec	Промени Детаљи Обриши
Darko Binic	dare54@gmail.com	<input checked="" type="checkbox"/>	darec	Промени Детаљи Обриши
Dejan Simic	deki@gmail.com	<input type="checkbox"/>	deki	Промени Детаљи Обриши

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EN 22:17 19-Oct-18

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ПРИКАЖИ СВЕ

Нови члан

Име и презиме < >	Е-маил < >	Активан члан	Корисничко име :	
Darko Binic	dare54@gmail.com	<input checked="" type="checkbox"/>	darec	Промени Детаљи Обриши
Darko Binic	dare54@gmail.com	<input checked="" type="checkbox"/>	darec	Промени Детаљи Обриши
Darko Binic	dare54@gmail.com	<input checked="" type="checkbox"/>	darec	Промени Детаљи Обриши
Dejan Simic	deki@gmail.com	<input type="checkbox"/>	deki	Промени Детаљи Обриши

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EN 22:17 19-Oct-18

SQLQuery3.sql - DEKI-PC\OBUKA.master (Deki-PC\Deki (52)) - Microsoft SQL Server Management Studio (Administrator)

File Edit View Query Project Debug SQL Prompt Tools Window Help

Add-ins SQL Test SQL Search SQL Source Control

Object Explorer

SQLQuery3.sql - DEKI-PC\OBUKA (12.0 RTM) | Deki-PC\Deki (52) | master | 00:00:00 | 19 rows

Ready

Results Messages

	Redni_broj	ID_Dokumenta	ID_Sednice	Putanja	Poslato	Datum_slanja	Naziv_priloga
1	2	1	3	C:\NvRaf	1	2010-01-05 00:00:00.0000000	Predlog za odbrano diplomskog rada 05/02
2	3	1	3	C:\NvRaf	1	2010-01-05 00:00:00.0000000	Predlog za odbrano diplomskog rada 05/02
3	5	2	3	C:\NvRaf	1	2010-01-05 00:00:00.0000000	Predlog za odbrano diplomskog rada 05/02
4	6	3	3	C:\NvRaf	1	2010-01-05 00:00:00.0000000	Predlog za odbrano diplomskog rada 05/02
5	10	1	3	C:\NvRaf	1	2010-01-05 00:00:00.0000000	Predlog za odbrano diplomskog rada 05/02
6	11	2	3	C:\NvRaf	1	2010-01-05 00:00:00.0000000	Predlog za odbrano diplomskog rada 05/02
7	12	3	3	C:\NvRaf	1	2010-01-05 00:00:00.0000000	Predlog za odbrano diplomskog rada 05/02
8	13	1	3	C:\NvRaf	1	2010-01-05 00:00:00.0000000	Predlog za odbrano diplomskog rada 05/02
9	14	2	3	C:\NvRaf	1	2010-01-05 00:00:00.0000000	Predlog za odbrano diplomskog rada 05/02
10	15	3	3	C:\NvRaf	1	2010-01-05 00:00:00.0000000	Predlog za odbrano diplomskog rada 05/02
11	16	1	2	C:\NvRaf	1	2010-01-05 00:00:00.0000000	Predlog za odbrano diplomskog rada 05/02

Query executed successfully.

Ln1 Col1 Ch1 INS

EN 22:18 19-Oct-18

АДМИН localhost:51776/PRILOZI/Indexx

• Корисник:deki
• ОДЈАВА

Рачунарски факултет

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Изаберите: Назив документа Број седнице ПРЕТРГА

ПРИКАЖИ СВЕ

Нови прилог

Назив документа < >	Број седнице < >	Послато	Путања	Датум слања	
Odluka	3	<input checked="" type="checkbox"/>	C:\NnvRaf	Jan 05, 2010	Промени Детаљи Обриши
Odluka	3	<input checked="" type="checkbox"/>	C:\NnvRaf	Jan 05, 2010	Промени Детаљи Обриши
Odluka	3	<input checked="" type="checkbox"/>	C:\NnvRaf	Jan 05, 2010	Промени Детаљи Обриши
Odluka	3	<input checked="" type="checkbox"/>	C:\NnvRaf	Jan 05, 2013	Промени Детаљи Обриши

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1

EN 22:20 19-Oct-18

Za svaku od tabele u vjuovima urađen je paging, sorting i search gde je pretragu moguće izvršiti po više zadatih parametara koristeći radio buttons prilikom izbora.

АДМИН localhost:51776/SEDNICE/Indexx

• Корисник:deki
• ОДЈАВА

Рачунарски факултет

РЕГИСТРАЦИЈА

ЗАКАЗИВАЊЕ СЕДНИЦЕ

ИЗМЕНА ПОДАТКА

Изаберите: Датум Учионица Записник ПРЕТРГА

ПРИКАЖИ СВЕ

Нова седница

Датум < >	Учионица < >	Записник	Рб. седнице	Редовна седница	Позив	
Jan 03, 2005	R 12	Zapisnik br03/05	12	<input checked="" type="checkbox"/>	Poziv 2/10/2	Промени Детаљи Обриши
Jan 03, 2005	R 12	Zapisnik br03/05	16	<input checked="" type="checkbox"/>	Poziv 2/10/2	Промени Детаљи Обриши
Jan 03, 2005	R 12	Zapisnik br03/05	20	<input checked="" type="checkbox"/>	Poziv 2/10/2	Промени Детаљи Обриши
Feb 03, 2007	R 23	Zapisnik br05/10	21	<input type="checkbox"/>	Poziv 42/10/2	Промени Детаљи Обриши

1 2 3 4 5 *

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Pretragu je moguće izvršiti i na osnovu delova stringa, što je važeće za sve tri tabele koje su date vjovima.

АДМИН localhost:51776/SEDNICE/Indexx

• Корисник:deki
• ОДЈАВА

Рачунарски факултет

РЕГИСТРАЦИЈА

ЗАКАЗИВАЊЕ СЕДНИЦЕ

ИЗМЕНА ПОДАТКА

Изаберите: Датум Учионица Записник 2005 ПРЕТРАГА

ПРИКАЖИ СВЕ

Нова седница

Датум < >	Учионица < >	Записник	Рб. седнице	Редовна седница	Позив	
Jan 03, 2005	R 12	Zapisnik br03/05	12	<input checked="" type="checkbox"/>	Poziv 2/10/2	Промени Детаљи Обриши
Jan 03, 2005	R 12	Zapisnik br03/05	16	<input checked="" type="checkbox"/>	Poziv 2/10/2	Промени Детаљи Обриши
Jan 03, 2005	R 12	Zapisnik br03/05	20	<input checked="" type="checkbox"/>	Poziv 2/10/2	Промени Детаљи Обриши
Feb 03, 2007	R 23	Zapisnik br05/10	21	<input type="checkbox"/>	Poziv 42/10/2	Промени Детаљи Обриши

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EN 22:26 19-Oct-18

АДМИН localhost:51776/SEDNICE/Indexx?option=Datum&search=2005&submit=ПРЕТРАГА

• Корисник:deki
• ОДЈАВА

Рачунарски факултет

РЕГИСТРАЦИЈА

ЗАКАЗИВАЊЕ СЕДНИЦЕ

ИЗМЕНА ПОДАТКА

Изаберите: Датум Учионица Записник 2005 ПРЕТРАГА

ПРИКАЖИ СВЕ

Нова седница

Датум < >	Учионица < >	Записник	Рб. седнице	Редовна седница	Позив	
Jan 03, 2005	R 12	Zapisnik br03/05	12	<input checked="" type="checkbox"/>	Poziv 2/10/2	Промени Детаљи Обриши
Jan 03, 2005	R 12	Zapisnik br03/05	16	<input checked="" type="checkbox"/>	Poziv 2/10/2	Промени Детаљи Обриши
Jan 03, 2005	R 12	Zapisnik br03/05	20	<input checked="" type="checkbox"/>	Poziv 2/10/2	Промени Детаљи Обриши

1 © 2003-2018 Рачунарски факултет - Београд

EN 22:28 19-Oct-18

Следеће странице дaju кодove za neke od vjuova i njihove kontrolere.

N NV (Running) - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

Process: [8640] iisexpress.exe Lifecycle Events > Thread: Stack Frame:

CLANOVIController.cs

```
1  using System;
2  using System.Collections.Generic;
3  using System.Data;
4  using System.Data.Entity;
5  using System.Linq;
6  using System.Net;
7  using System.Web;
8  using System.Web.Mvc;
9  using NNV.Models;
10 using PagedList;
11
12 namespace MNV.Controllers
13 {
14     public class CLANOVIController : Controller
15     {
16         private NNVContext db = new NNVContext();
17
18         public ActionResult Index(string option, string search, int? pageNumber, string sort)
19         {
20             if (sort == null || sort == "")
21                 ViewBag.SortByName = string.IsNullOrEmpty(sort) ? "descending name" : "";
22             if (sort == "Gender")
23                 ViewBag.SortByGender = sort == "Gender" ? "descending gender" : "Gender";
24
25             var records = db.Clanovis.AsQueryable();
26
27             if (option == "Zapisnik")
28                 records = db.Students.AsQueryable();
```

100% Watch1 Call Stack Breakpoints Exception Settings Command Window Immediate Window Error List

Ready Ln1 Col1 Ch1 INS Add to Source Control

EN 22:33 19-Oct-18

Solution Explorer

Search Solution Explorer (Ctrl+Shift+F)

Solution 'NNV' (1 project)

- NNV
 - Connected Services
 - Properties
 - References
 - App_Data
 - App_Start
 - Content
 - Controllers
 - CLANOVIController.cs
 - HomeController.cs
 - LOGINController.cs
 - PRILOZIController.cs
 - PRIUSTVOController.cs
 - SEDNICEController.cs
 - fonts
 - Models
 - Scripts
 - SLIKE
 - Views
 - CLANOVI
 - DOKUMENTACIA
 - Home
 - LOGIN
 - Prva.cshtml
 - PRILOZI
 - PRIUSTVO

N NV (Running) - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

Process: [8640] iisexpress.exe Lifecycle Events > Thread: Stack Frame:

CLANOVIController.cs

```
28             //here we are converting the db.Students to AsQueryable so that we can invoke all the extension methods on Variable
29             var records = db.Clanovis.AsQueryable();
30
31             if (option == "Zapisnik")
32             {
33                 records = records.Where(x => x.Korisnicko_ime.Contains(search) || search == null);
34             }
35             else if (option == "Ucionica")
36             {
37                 records = records.Where(x => x.Email.Contains(search) || search == null);
38             }
39             else
40             {
41                 records = records.Where(x => x.Ime_i_prezime.ToString().Contains(search) || search == null);
42             }
43
44             switch (sort)
45             {
46                 case "descending name":
47                     records = records.OrderByDescending(x => x.Ime_i_prezime);
48                     break;
49
50                 case "descending gender":
51                     records = records.OrderByDescending(x => x.Email);
52                     break;
53
54                 case "Gender":
55                     records = records.OrderBy(x => x.Email);
56                     break;
57
58                 default:
59             }
```

100% Watch1 Call Stack Breakpoints Exception Settings Command Window Immediate Window Error List

Ready Ln1 Col1 Ch1 INS Add to Source Control

EN 22:33 19-Oct-18

Solution Explorer

Search Solution Explorer (Ctrl+Shift+F)

Solution 'NNV' (1 project)

- NNV
 - Connected Services
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 - CLANOVI
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 - Prva.cshtml
 - PRILOZI
 - PRIUSTVO

NNV (Running) - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

Process: [8640] iisexpress.exe Lifecycle Events + Thread: Stack Frame:

CLANOVIController.cs

```

57
58     default:
59         records = records.OrderBy(x => x.Ime_i_priezime);
60         break;
61     }
62     return View(records.ToPagedList(pageNumber ?? 1, 4));
63
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100 % Watch1 Call Stack Breakpoints Exception Settings Command Window Immediate Window Error List

Ready EN 22:33 19-Oct-18 carlichaplin1985bg C

Solution Explorer

Search Solution Explorer (Ctrl+Shift+F)

Solution 'NNV' (1 project)

- Connected Services
- Properties
- References
- App_Data
- App_Start
- Content
- Controllers
 - CLANOVIController.cs
 - HomeController.cs
 - LOGINController.cs
 - PRILOZIController.cs
 - PRISUSTVOController.cs
 - SEDNICEController.cs
- fonts
- Models
- Scripts
- SLIKE
- Views
 - CLANOVI
 - DOKUMENTACIA
 - Home
 - LOGIN
 - (@) Prva.cshtml
 - PRILOZI
 - PRISUSTVO

CLANOVIController.cs

```

95
96
97
98     // GET: CLANOVI/Details/{id}
99     public ActionResult Details(int? id)
100    {
101        if (id == null)
102        {
103            return new HttpStatusCodeResult(HttpStatusCode.BadRequest);
104        }
105        Clanovi clanovi = db.Clanovis.Find(id);
106        if (clanovi == null)
107        {
108            return HttpNotFound();
109        }
110        return View(clanovi);
111    }
112
113    // GET: CLANOVI/Create
114    public ActionResult Create()
115    {
116        return View();
117    }
118
119    // POST: CLANOVI/Create
120    // To protect from overposting attacks, please enable the specific properties you want to bind to, for
121    // more details see https://go.microsoft.com/fwlink/?LinkId=317598.
122    [HttpPost]
123    [ValidateAntiForgeryToken]

```

100 % Watch1 Call Stack Breakpoints Exception Settings Command Window Immediate Window Error List

Ready EN 22:33 19-Oct-18 carlichaplin1985bg C

Solution Explorer

Search Solution Explorer (Ctrl+Shift+F)

Solution 'NNV' (1 project)

- Connected Services
- Properties
- References
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 - PRILOZIController.cs
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 - SEDNICEController.cs
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- Models
- Scripts
- SLIKE
- Views
 - CLANOVI
 - DOKUMENTACIA
 - Home
 - LOGIN
 - (@) Prva.cshtml
 - PRILOZI
 - PRISUSTVO

The screenshot shows the Microsoft Visual Studio interface with the following details:

- Title Bar:** NNV (Running) - Microsoft Visual Studio (Administrator)
- Toolbars:** Standard, Debug, Analyze, Window, Help
- Status Bar:** Process: [8640] iisexpress.exe, Lifecycle Events + Thread: , Stack Frame: , carlichaplin1985bg
- Code Editor:** The file CLANOVIController.cs is open, showing C# code for a controller. The code includes methods for creating and editing clanovi entities.
- Solution Explorer:** Shows the project structure for "NNV". The Controllers folder contains CLANOVIController.cs, HomeController.cs, LOGINController.cs, PRILOZIController.cs, PRISUSTVOController.cs, and SEDNICEController.cs. The Views folder contains CLANOVI, DOKUMENTACIA, Home, and LOGIN subfolders with their respective view files.
- Task List:** Shows items like Watch1, Call Stack, Breakpoints, Exception Settings, Command Window, Immediate Window, Error List.
- Status Bar:** Ready, EN, 22:34, 19-Oct-18

The screenshot shows the Microsoft Visual Studio interface with the following details:

- Title Bar:** NNV (Running) - Microsoft Visual Studio (Administrator)
- Toolbars:** Standard, Debug, Analyze, Window, Help
- Status Bar:** Process: [8640] iisexpress.exe, Lifecycle Events + Thread: , Stack Frame: , carlichaplin1985bg
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- Solution Explorer:** Shows the project structure for "NNV". The Controllers folder contains CLANOVIController.cs, HomeController.cs, LOGINController.cs, PRILOZIController.cs, PRISUSTVOController.cs, and SEDNICEController.cs. The Views folder contains CLANOVI, DOKUMENTACIA, Home, and LOGIN subfolders with their respective view files.
- Task List:** Shows items like Watch1, Call Stack, Breakpoints, Exception Settings, Command Window, Immediate Window, Error List.
- Status Bar:** Ready, EN, 22:34, 19-Oct-18

N NV (Running) - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

Process: [8640] iisexpress.exe Lifecycle Events Thread: Stack Frame:

CLANOVIController.cs

```
161     return RedirectToAction("Index");
162 }
163     return View(clanovi);
164 }
165 }
166 
167 // GET: CLANOVI/Delete/5
168 [HttpGet, ActionName("Delete")]
169 [ValidateAntiForgeryToken]
170 References|0 Requests|0 Exceptions
171 public ActionResult Delete(int? id)
172 {
173     if (id == null)
174     {
175         return new HttpStatusCodeResult(HttpStatusCode.BadRequest);
176     }
177     Clanovi clanovi = db.Clanovis.Find(id);
178     if (clanovi == null)
179     {
180         return HttpNotFound();
181     }
182     return View(clanovi);
183 }
184 
185 // POST: CLANOVI/Delete/5
186 [HttpPost, ActionName("Delete")]
187 [ValidateAntiForgeryToken]
188 References|0 Requests|0 Exceptions
189 public ActionResult DeleteConfirmed(int id)
190 {
191     Clanovi clanovi = db.Clanovis.Find(id);
192     db.Clanovis.Remove(clanovi);
193     db.SaveChanges();
194     return RedirectToAction("Index");
195 }
```

Watch1 Call Stack Breakpoints Exception Settings Command Window Immediate Window Error List

Ready Ln1 Col1 Ch1 INS

Add to Source Control

carlchaplin1985bg C

Solution Explorer

Search Solution Explorer (Ctrl+Shift+F)

Solution 'NNV' (1 project)

- NNV
 - Connected Services
 - Properties
 - References
 - App_Data
 - App_Start
 - Content
 - Controllers
 - CLANOVIController.cs
 - HomeController.cs
 - LOGINController.cs
 - PRILOZIController.cs
 - PRIUSTVOController.cs
 - SEDNICEController.cs
 - fonts
 - Models
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 - SLIKE
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 - CLANOVI
 - DOKUMENTACIA
 - Home
 - LOGIN
 - Prva.cshtml
 - PRILOZI
 - PRIUSTVO

N NV (Running) - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

Process: [8640] iisexpress.exe Lifecycle Events Thread: Stack Frame:

CLANOVIController.cs

```
100 %
101 
102 // POST: CLANOVI/Delete/5
103 [HttpPost, ActionName("Delete")]
104 [ValidateAntiForgeryToken]
105 References|0 Requests|0 Exceptions
106 public ActionResult DeleteConfirmed(int id)
107 {
108     Clanovi clanovi = db.Clanovis.Find(id);
109     db.Clanovis.Remove(clanovi);
110     db.SaveChanges();
111     return RedirectToAction("Index");
112 }
113 
114 protected override void Dispose(bool disposing)
115 {
116     if (disposing)
117     {
118         db.Dispose();
119     }
120     base.Dispose(disposing);
121 }
122 
123 // public ActionResult Index(string option, string search, int? pageNumber, string sort)
124 //{
125 //if the sort parameter is null or empty then we are initializing the value as descending name
126 // ViewBag.SortByName = string.IsNullOrEmpty(sort) ? "descending name" : "";
127 //if the sort value is gender then we are initializing the value as descending gender
128 // ViewBag.SortByGender = sort == "Gender" ? "descending gender" : "Gender";
129 //}
130 }
```

Watch1 Call Stack Breakpoints Exception Settings Command Window Immediate Window Error List

Ready Ln1 Col1 Ch1 INS

Add to Source Control

carlchaplin1985bg C

Solution Explorer

Search Solution Explorer (Ctrl+Shift+F)

Solution 'NNV' (1 project)

- NNV
 - Connected Services
 - Properties
 - References
 - App_Data
 - App_Start
 - Content
 - Controllers
 - CLANOVIController.cs
 - HomeController.cs
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The screenshot shows the Microsoft Visual Studio interface with the following details:

- Title Bar:** NNV (Running) - Microsoft Visual Studio (Administrator)
- Toolbars:** Standard, Debug, Analyze, Window, Help
- Status Bar:** Process: [8640] iisexpress.exe, Lifecycle Events + Thread: , Stack Frame: , carlchaplin1985bg
- Solution Explorer:** Shows the project structure for "NNV" (1 project). It includes:
 - Connected Services
 - Properties
 - References
 - App_Data
 - App_Start
 - Content
 - Controllers
 - CLANOVIController.cs
 - HomeController.cs
 - LOGINController.cs
 - PRILOZIController.cs
 - PRIUSTVOController.cs
 - SEDNICEController.cs
 - Fonts
 - Models
 - Scripts
 - SLIKE
 - Views
 - CLANOVI
 - DOKUMENTACIA
 - Home
 - LOGIN
 - Prva.cshtml
 - PRILOZI
 - PRIUSTVO
- Code Editor:** The file "CLANOVIController.cs" is open. The code implements a sorting logic based on query parameters "option", "search", and "sort". It handles cases for "descending name", "Gender", and "default". It also initializes ViewBag properties and filters records from the database.
- Task List:** Watch1, Call Stack, Breakpoints, Exception Settings, Command Window, Immediate Window, Error List
- Bottom Bar:** Ready, EN, 22:35, 19-Oct-18

The screenshot shows the Microsoft Visual Studio interface with the following details:

- Title Bar:** NNV (Running) - Microsoft Visual Studio (Administrator)
- Toolbars:** Standard, Debug, Analyze, Window, Help
- Status Bar:** Process: [8640] iisexpress.exe, Lifecycle Events + Thread: , Stack Frame: , carlchaplin1985bg
- Solution Explorer:** Shows the project structure for "NNV" (1 project). It includes:
 - Connected Services
 - Properties
 - References
 - App_Data
 - App_Start
 - Content
 - Controllers
 - CLANOVIController.cs
 - HomeController.cs
 - LOGINController.cs
 - PRILOZIController.cs
 - PRIUSTVOController.cs
 - SEDNICEController.cs
 - Fonts
 - Models
 - Scripts
 - SLIKE
 - Views
 - CLANOVI
 - DOKUMENTACIA
 - Home
 - LOGIN
 - Prva.cshtml
 - PRILOZI
 - PRIUSTVO
- Code Editor:** The file "CLANOVIController.cs" is open. The code implements a sorting logic based on query parameters "option", "search", and "sort". It handles cases for "descending name", "Gender", and "default". It also initializes ViewBag properties and filters records from the database.
- Task List:** Watch1, Call Stack, Breakpoints, Exception Settings, Command Window, Immediate Window, Error List
- Bottom Bar:** Ready, EN, 22:35, 19-Oct-18

The screenshot shows the Microsoft Visual Studio interface for a project named 'NNV'. The code editor displays the file 'CLANOVIController.cs' with the following code:

```
290     break;
291
292     case "descending gender":
293         records = records.OrderByDescending(x => x.Email);
294         break;
295
296     case "Gender":
297         records = records.OrderBy(x => x.Email);
298         break;
299
300     default:
301         records = records.OrderBy(x => x.Ime_i_prezime);
302         break;
303     }
304
305     return View(records.ToagedList(pageNumber ?? 1, 4));
306 }
307
308
309
310
311
312
313
314
315 }
```

The Solution Explorer on the right shows the project structure:

- Solution 'NNV' (1 project)
 - NNV
 - Connected Services
 - Properties
 - References
 - App_Data
 - App_Start
 - Content
 - Controllers
 - CLANOVIController.cs
 - HomeController.cs
 - LOGINController.cs
 - PRILOZIController.cs
 - PRIUSTVOController.cs
 - SEDNICEController.cs
 - fonts
 - Models
 - Scripts
 - SLIKE
 - Views
 - CLANOVI
 - DOKUMENTACIA
 - Home
 - LOGIN
 - Prva.cshtml
 - PRILOZI
 - PRIUSTVO

This screenshot is identical to the one above, showing the same code in 'CLANOVIController.cs' and the same project structure in the Solution Explorer.

The screenshot shows the Microsoft Visual Studio interface with the following details:

- Title Bar:** NNV (Running) - Microsoft Visual Studio (Administrator)
- Toolbars:** Standard, Debug, Team, Tools, Test, Analyze, Window, Help
- Status Bar:** Process: [8640] iisexpress.exe, Lifecycle Events + Thread: , Stack Frame: , Quick Launch (Ctrl+Q), carlichaplin1985bg
- Solution Explorer:** Shows project structure with files like CLANOVIController.cs, LOGINController.cs, PRILOZIController.cs, PRISUSTVOController.cs, SEDNICEController.cs, fonts, Models, Scripts, SLIKE, Views, CLANOVI, DOKUMENTACIJA, Home, LOGIN, PRILOZI, PRISUSTVO, SEDNICE.
- Code Editor:** Index.cshtml (ASP.NET MVC view) containing C# and HTML code. The code includes a form with radio buttons for sorting by name or email, and a table with columns for name and email.
- Task List:** Watch 1, Call Stack, Breakpoints, Exception Settings, Command Window, Immediate Window, Error List
- Bottom Bar:** Ready, Taskbar icons (Windows, Internet Explorer, etc.), Language: EN, Date: 22-37 19-Oct-18.

The screenshot shows the Microsoft Visual Studio interface with the following details:

- Title Bar:** NNV (Running) - Microsoft Visual Studio (Administrator)
- Toolbars:** Standard, Debug, Team, Tools, Test, Analyze, Window, Help
- Status Bar:** Process: [8640] iisexpress.exe, Lifecycle Events + Thread: , Stack Frame: , Quick Launch (Ctrl+Q), carlichaplin1985bg
- Solution Explorer:** Same as the previous screenshot.
- Code Editor:** Index.cshtml (ASP.NET MVC view) containing C# and HTML code. The code includes a table with columns for name and email, and logic to handle empty results.
- Task List:** Watch 1, Call Stack, Breakpoints, Exception Settings, Command Window, Immediate Window, Error List
- Bottom Bar:** Ready, Taskbar icons, Language: EN, Date: 22-37 19-Oct-18.

```
68
69
70
71
72     foreach (var item in Model)
73     {
74         <tr>
75             <td><Html.DisplayFor(modelItem => item.Ime_i_prezime)></div></td>
76             <td><Html.DisplayFor(modelItem => item.Email)></div>
77             <td><Html.DisplayFor(modelItem => item.Status)></div>
78             <td><Html.DisplayFor(modelItem => item.Korisnicko_ime)></div>
79         </tr>
80     }
81
82     </table>
83
84
85
86
87
88
89
90
91     <div style="margin-bottom:28px">
92         <Html.PagedListPager(Model, pageNumber => Url.Action("Index", new
93         {
94             pageNumber,
95             option = Request.QueryString["option"],
96             search = Request.QueryString["search"],
97             sort = Request.QueryString["sort"]
98         })
99     </div>
100
```

```
96
97
98
99
100    <div style="margin-bottom:28px">
101        <Html.PagedListPager(Model, pageNumber => Url.Action("Index", new
102        {
103            pageNumber,
104            option = Request.QueryString["option"],
105            search = Request.QueryString["search"],
106            sort = Request.QueryString["sort"]
107        })
108    </div>
109
110
111
112
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127
128
```

Korišćeni su i lejauti da bi se postigao isti interfejs na različitim stranama. Primer Lejaut4.cshtml.

NINV (Running) - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

Process: [8640] iisexpress.exe Lifecycle Events Thread: Capture Frame Frames to capture: Stack Frame:

Lejaut4.cshtml Index.cshtml

```
1
2
3
4
5    Layout = null;
6
7
8
9
10 <!DOCTYPE html>
11 <html lang="en">
12 <head>
13     <title>ADMIN</title>
14     <meta charset="utf-8" />
15     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
16
17     <link rel="stylesheet" href="/Content/bootstrap.min.css" />
18     <link href="/Content/bootstrap.css" rel="stylesheet" />
19     <script src="/Scripts/bootstrap.js" />
20     <script src="/Scripts/jquery-3.3.1.min.js" />
21     <script src="/~/Scripts/bootstrap.min.js" />
22     <style>
23
24
25         .lejaut {
26             margin-left: 210px;
27         }
28
29         @media screen and (max-width: 500px) {
30             .header {
31                 padding: 10px 16px;
32                 background: white;
33                 color: white;
34
35             }
36
37             .content {
38                 padding: 16px;
39             }
40
41             .lejaut {
42                 margin-left: 210px;
43             }
44
45             .header-right {
46                 float: none;
47             }
48
49             .img-fluid {
50                 max-width: 100%;
51                 height: auto;
52             }
53
54             @media only screen and (min-width: 200px) {
55                 body {
56                 }
57             }
58
59
60             .dropbtn {
61                 background-color: gray;
62                 color: blue;
63             }
64
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100 %
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Watch1 Call Stack Breakpoints Exception Settings Command Window Immediate Window Error List

Ready Ln1 Col1 Ch1 INS Add to Source Control

EN 22:40 19-Oct-18

Solution Explorer

- Home
- LOGIN
 - Prva.cshtml
- PRILOZI
- PRIJSTVU
- SEDNICE
 - Create.cshtml
 - Delete.cshtml
 - Details.cshtml
 - Edit.cshtml
 - Index.cshtml
 - Index.cshtml
- Shared
 - _Layout.cshtml
 - Error.cshtml
 - Lejaut2.cshtml
 - Lejaut3.cshtml
 - Lejaut4.cshtml
 - Lejaut5.cshtml
 - Lejaut6.cshtml
 - ViewStart.cshtml
- Web.config
- ApplicationInsights.config
- favicon.ico
- Global.asax
- packages.config
- Web.config

NINV (Running) - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

Process: [8640] iisexpress.exe Lifecycle Events Thread: Capture Frame Frames to capture: Stack Frame:

Lejaut4.cshtml Index.cshtml

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84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100 %
```

Watch1 Call Stack Breakpoints Exception Settings Command Window Immediate Window Error List

Ready Ln1 Col1 Ch1 INS Add to Source Control

EN 22:40 19-Oct-18

Solution Explorer

- Home
- LOGIN
 - Prva.cshtml
- PRILOZI
- PRIJSTVU
- SEDNICE
 - Create.cshtml
 - Delete.cshtml
 - Details.cshtml
 - Edit.cshtml
 - Index.cshtml
 - Index.cshtml
- Shared
 - _Layout.cshtml
 - Error.cshtml
 - Lejaut2.cshtml
 - Lejaut3.cshtml
 - Lejaut4.cshtml
 - Lejaut5.cshtml
 - Lejaut6.cshtml
 - ViewStart.cshtml
- Web.config
- ApplicationInsights.config
- favicon.ico
- Global.asax
- packages.config
- Web.config

The screenshot shows the Microsoft Visual Studio interface. The title bar reads "NNV (Running) - Microsoft Visual Studio (Administrator)". The menu bar includes File, Edit, View, Project, Build, Debug, Team, Tools, Test, Analyze, Window, and Help. The toolbar has icons for Save, Undo, Redo, Cut, Copy, Paste, Find, Replace, and others. The status bar at the bottom shows "Ready", "LN1", "Col1", "Ch1", "INS", "EN", "22:40", and "19-Oct-18".

The main area displays the code for "Index.cshtml" in the "Lejaut4.cshtml" tab. The code defines a dropdown menu with styles for .dropbtn, .dropdown, .dropdown-content, and .dropdown-content a. It also includes a .leovo class and a .sidebar class.

```
60     .dropbtn {  
61         background-color: gray;  
62         color: blue;  
63         opacity: 0.5;  
64         padding: 16px;  
65         font-size: 14px;  
66         border: none;  
67         position: center;  
68         text-align: center;  
69     }  
70  
71     .dropdown {  
72         position: relative;  
73         display: inline-block;  
74         align-content: center;  
75         margin-left: auto;  
76     }  
77  
78     .dropdown-content {  
79         display: none;  
80         position: absolute;  
81         background-color: #ddd;  
82         min-width: 160px;  
83         box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);  
84         z-index: 1;  
85     }  
86  
87     .dropdown-content a {  
88         color: blue;  
89         padding: 12px 16px;  
90         text-decoration: none;  
91         display: block;  
92     }  
93  
94     .dropdown-content a:hover {  
95         background-color: #ddd;  
96     }  
97  
98     .dropdown:hover .dropdown-content {  
99         display: block;  
100    }  
101  
102    .dropdown:hover .dropbtn {  
103        background-color: lightblue;  
104        color: darkred;  
105    }  
106  
107    .leovo {  
108        margin-bottom: 400px;  
109    }  
110  
111    .sidebar {  
112        height: 100%;  
113        width: 40px;  
114        position: fixed;  
115        z-index: 1;  
116        top: 0;  
117        left: 0;  
118        background-color: lightgray;  
119        overflow-x: hidden;  
120        padding-top: 20px;  
121        margin-top: 100px;  
122    }  
100 %
```

The screenshot shows the Microsoft Visual Studio interface, identical to the one above, running under "Administrator" privileges. The title bar reads "NNV (Running) - Microsoft Visual Studio (Administrator)". The menu bar, toolbar, and status bar are the same.

The main area displays the code for "Index.cshtml" in the "Lejaut4.cshtml" tab. The code is identical to the one in the first screenshot, defining a dropdown menu and sidebar.

```
90     padding: 12px 16px;  
91     text-decoration: none;  
92     display: block;  
93 }  
94  
95 .dropdown-content a:hover {  
96     background-color: #ddd;  
97 }  
98  
99 .dropdown:hover .dropdown-content {  
100 display: block;  
101 }  
102  
103 .dropdown:hover .dropbtn {  
104     background-color: lightblue;  
105     color: darkred;  
106 }  
107  
108 .leovo {  
109     margin-bottom: 400px;  
110 }  
111  
112 .sidebar {  
113     height: 100%;  
114     width: 40px;  
115     position: fixed;  
116     z-index: 1;  
117     top: 0;  
118     left: 0;  
119     background-color: lightgray;  
120     overflow-x: hidden;  
121     padding-top: 20px;  
122     margin-top: 100px;  
100 %
```

NIN (Running) - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

Process: [6840] iisexpress.exe Lifecycle Events + Thread: Stack Frame:

Lejaut4.cshtml Index.cshtml

```
118     left: 0;
119     background-color: lightgray;
120     overflow-x: hidden;
121     padding-top: 20px;
122     margin-top: 100px;
123     opacity: 0.5;
124     min-width: 200px;
125   }
126   .content {
127     padding: 16px;
128   }
129   .sticky {
130     position: fixed;
131     top: 0;
132     width: 100%;
133   }
134   .sticky + .content {
135     padding-top: 102px;
136   }
137   .clear {
138     margin-right: 10px;
139   }
140   .sidebar a {
141     padding: 6px 8px 6px 16px;
142     text-decoration: none;
143     font-size: 14px;
144     color: #1e90ff;
145     display: block;
146   }
```

Solution Explorer

- Home
- LOGIN
- PRILOZI
- PRISUSTVO
- SEDNICE
 - Create.cshtml
 - Delete.cshtml
 - Details.cshtml
 - Edit.cshtml
 - Index.cshtml
 - Indexo.cshtml
- Shared
 - _Layout.cshtml
 - Error.cshtml
 - Lejaut2.cshtml
 - Lejaut3.cshtml
 - Lejaut4.cshtml
 - Lejaut5.cshtml
- _ViewStart.cshtml
- Web.config

Watch1 Call Stack Breakpoints Exception Settings Command Window Immediate Window Error List

Ready 22:41 19-Oct-18

NIN (Running) - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

Process: [6840] iisexpress.exe Lifecycle Events + Thread: Stack Frame:

Lejaut4.cshtml Index.cshtml

```
154
155
156
157   .futer {
158     position: fixed;
159     right: 0;
160     left: 0;
161     padding: 1rem;
162     bottom: 0;
163     width: 100%;
164     background-color: lightgray;
165     text-align: center;
166     color: black;
167     z-index: 1;
168   }
169   * {
170     box-sizing: border-box;
171   }
172   body {
173     font-family: Arial, Helvetica, sans-serif;
174   }
```

Solution Explorer

- Home
- LOGIN
- PRILOZI
- PRISUSTVO
- SEDNICE
 - Create.cshtml
 - Delete.cshtml
 - Details.cshtml
 - Edit.cshtml
 - Index.cshtml
 - Indexo.cshtml
- Shared
 - _Layout.cshtml
 - Error.cshtml
 - Lejaut2.cshtml
 - Lejaut3.cshtml
 - Lejaut4.cshtml
 - Lejaut5.cshtml
- _ViewStart.cshtml
- Web.config

Watch1 Call Stack Breakpoints Exception Settings Command Window Immediate Window Error List

Ready 22:41 19-Oct-18

Lejaut4.cshtml

```

184
185
186
187
188    /* Style the footer */
189    footer {
190        background-color: #777;
191        padding: 10px;
192        text-align: center;
193        color: white;
194    }
195
196    .pill-nav {
197        width: 200px;
198    }
199
200    .pill-nav a {
201        display: block;
202        color: black;
203        padding: 14px;
204        text-decoration: none;
205        font-size: 14px;
206        border-radius: 5px;
207    }
208
209    .pill-nav a:hover {
210        background-color: #ddd;
211        color: black;
212        width: auto;
213    }
214
215    .pill-nav a.active {
216        background-color: dodgerblue;
217    }

```

Watch1 Call Stack Breakpoints Exception Settings Command Window Immediate Window Error List

Ready

Lejaut4.cshtml

```

212
213
214
215    .pill-nav a.active {
216        background-color: dodgerblue;
217        color: white;
218    }
219
220 </head>
221 <body>
222     <div class="header" id="myHeader" style="margin-top:0px;padding:10px;">
223         <nav style="margin-left:110px;margin-bottom:2px;padding:inherit;height:10px;">
224             <ul>
225                 <li><label style="color:darkblue">Корисник:<Session["Korisnicko_ime"].ToString()</label></li>
226                 <li><a href="#">Logout</a></li>
227             </ul>
228         </nav><a href="#">
229     </div>
230
231
232
233
234
235
236
237
238
239
240
241
242
243
244

```

Watch1 Call Stack Breakpoints Exception Settings Command Window Immediate Window Error List

Ready

NNV (Running) - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

Process: [8640] iisexpress.exe Lifecycle Events Thread:

Lejaut4.cshtml Index.cshtml

```
249
250     <div class="content">
251         <!-- Sidebar -->
252         <div class="sidebar" style="width:15%" ; margin-left:25%>
253             <h3 class="w3-bar-item"></h3>
254             <br>
255             <br>
256             <br>
257             <br>
258             <br>
259             <br>
260             <br>
261             <br>
262             <br>
263             <br>
264             <br>
265             <br>
266             <br>
267             <br>
268             <br>
269             <br>
270             <br>
271             <br>
272             <br>
273             <br>
274             <br>
275             <br>
276             <br>
277             <br>
278             <br>
279             <br>
280             <br>
281             <br>
282             <br>
283             <br>
284             <br>
285             <br>
286             <br>
287             <br>
288             <br>
289             <br>
290             <br>
291             <br>
```

100 %

Watch1 Call Stack Breakpoints Exception Settings Command Window Immediate Window Error List

Ready Ln1 Col1 Ch1 INS Add to Source Control

EN 22:41 19-Oct-18

Solution Explorer

Search Solution Explorer (Ctrl+Shift+F)

- Home
- LOGIN
 - Prva.cshtml
- PRILOZI
- PRIJSTVO
- SEDNICE
 - Create.cshtml
 - Delete.cshtml
 - Details.cshtml
 - Edit.cshtml
 - Index.cshtml
 - Indexoc.cshtml
- Shared
 - _Layout.cshtml
 - Error.cshtml
 - Lejaut2.cshtml
 - Lejaut3.cshtml
 - Lejaut4.cshtml
 - Lejaut5.cshtml
 - Lejaut6.cshtml
 - ViewStart.cshtml
- Web.config
- ApplicationInsights.config
- favicon.ico
- Global.asax
- packages.config
- Web.config

NNV (Running) - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

Process: [8640] iisexpress.exe Lifecycle Events Thread:

Lejaut4.cshtml Index.cshtml

```
267     <ul>
268         <li>
269             <br>
270             <br>
271             <a href="#" class="w3-bar-item w3-button">@Html.ActionLink("РЕГИСТРАЦИЈА", "Create", "CLANOVI")</a>
272             <br>
273             <br>
274             <br>
275             <br>
276             <br>
277             <br>
278             <br>
279             <br>
280             <br>
281             <br>
282             <br>
283             <br>
284             <br>
285             <br>
286             <br>
287             <br>
288             <br>
289             <br>
290             <br>
291             <br>
292             <br>
293             <br>
294             <br>
```

100 %

Watch1 Call Stack Breakpoints Exception Settings Command Window Immediate Window Error List

Ready Ln1 Col1 Ch1 INS Add to Source Control

EN 22:42 19-Oct-18

Solution Explorer

Search Solution Explorer (Ctrl+Shift+F)

- Home
- LOGIN
 - Prva.cshtml
- PRILOZI
- PRIJSTVO
- SEDNICE
 - Create.cshtml
 - Delete.cshtml
 - Details.cshtml
 - Edit.cshtml
 - Index.cshtml
 - Indexoc.cshtml
- Shared
 - _Layout.cshtml
 - Error.cshtml
 - Lejaut2.cshtml
 - Lejaut3.cshtml
 - Lejaut4.cshtml
 - Lejaut5.cshtml
 - Lejaut6.cshtml
 - ViewStart.cshtml
- Web.config
- ApplicationInsights.config
- favicon.ico
- Global.asax
- packages.config
- Web.config

```

333
334
335
336
337
338     <footer class="futer">
339         <p> © 2003-2018 Рачунарски факултет - Београд</p>
340
341
342     <script>
343         window.onscroll = function () { myFunction() };
344
345         var header = document.getElementById("myHeader");
346         var sticky = header.offsetTop;
347
348         function myFunction() {
349             if (window.pageYOffset > sticky) {
350                 header.classList.add("sticky");
351             } else {
352                 header.classList.remove("sticky");
353             }
354         }
355     </script>
356
357 </body>
358 </html>
359
360
361
362
363
364
365

```

Solution Explorer:

- Home
- LOGIN
- PRILOZI
- PRISUSTVO
- SEDNICE
 - Create.cshtml
 - Delete.cshtml
 - Details.cshtml
 - Edit.cshtml
 - Index.cshtml
 - Index.cshtml
 - Lejaut4.cshtml
 - Shared
 - _Layout.cshtml
 - Error.cshtml
 - Lejaut2.cshtml
 - Lejaut3.cshtml
 - Lejaut4.cshtml
 - Lejaut5.cshtml
 - Lejaut6.cshtml
 - _ViewStart.cshtml
 - Web.config
- ApplicationInsights.config
- favicon.ico
- Global.asax
- packages.config
- Web.config

CRUD operacije adminu su omogućene kroz četiri strane za svaki red u tabeli baze podataka. Jeden kontroler upravlja putem različitih akcionalih metoda sa sva ova četiri različita vju-a. To je važeće za sve prikazane tabele. Prikaz tabele Sednice:

Датум <>	Ученица <>	Записник	Рб. седнице	Редовна седница	Позив
Jan 03, 2005	R 12	Zapisnik br03/05	12	<input checked="" type="checkbox"/>	Poziv 2/10/2 Промени Детаљи Обриши
Jan 03, 2005	R 12	Zapisnik br03/05	16	<input checked="" type="checkbox"/>	Poziv 2/10/2 Промени Детаљи Обриши
Jan 03, 2005	R 12	Zapisnik br03/05	20	<input checked="" type="checkbox"/>	Poziv 2/10/2 Промени Детаљи Обриши
Feb 03, 2007	R 23	Zapisnik br05/10	21	<input type="checkbox"/>	Poziv 42/10/2 Промени Детаљи Обриши

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Create-tj Nova sednica:

The screenshot shows a web browser window with the title 'Create'. The URL in the address bar is 'localhost:51776/SEDNICE/Create'. The page content is titled 'СЕДНИЦЕ' (Meetings). It contains several input fields: 'Датум одржавања' (Date), 'Редовна седница' (Regular meeting) with a checked checkbox, 'Место одржавања' (Place), 'Записник' (Secretary), 'Позив' (Invitation), and a 'Потврди' (Confirm) button. Below the form is a link 'Назад на листу' (Back to list).

Edit-Promeni:

The screenshot shows a web browser window with the title 'Edit'. The URL in the address bar is 'localhost:51776/SEDNICE/Edit/12'. The page content is titled 'СЕДНИЦЕ' (Meetings). It contains the same set of input fields as the 'Create' form: 'Датум одржавања' (Date, showing '03-Jan-06 00:00:00'), 'Редовна седница' (Regular meeting, with a checked checkbox), 'Место одржавања' (Place, showing 'R 12'), 'Записник' (Secretary, showing 'Записник бр03/05'), 'Позив' (Invitation), and a 'Сачувати' (Save) button. Below the form is a link 'Назад на листу' (Back to list).

Details-Detalji;

The screenshot shows a web browser window with the title 'Details'. The URL in the address bar is 'localhost:51776/SEDNICE/Details/12'. The page content is titled 'СЕДНИЦЕ' (Weekdays). It displays the following details:

- Датум одржавања: Jan 03, 2005
- Редовна седница:
- Место одржавања: R 12
- Записник: Zapisnik br03/05
- Позив: Poziv 2/10/2

At the bottom of the page are links: 'Промени' (Edit) and 'Назад на листу' (Back to list).

The browser's toolbar at the top includes icons for Back, Forward, Stop, Refresh, and Home. The status bar at the bottom right shows 'EN', a battery icon, '22:58', and the date '19-Oct-18'.

Delete-Obriši;

The screenshot shows a web browser window with the title 'Delete'. The URL in the address bar is 'localhost:51776/SEDNICE/Delete/12'. The page content is titled 'СЕДНИЦЕ' (Weekdays). It displays the same details as the previous 'Details' page.

A confirmation message is displayed: 'Да ли сте сигури да желите да обришете?' (Are you sure you want to delete?).

At the bottom of the page are two buttons: 'Обриши' (Delete) and 'Назад на листу' (Back to list).

The browser's toolbar and status bar are identical to the previous screenshot.

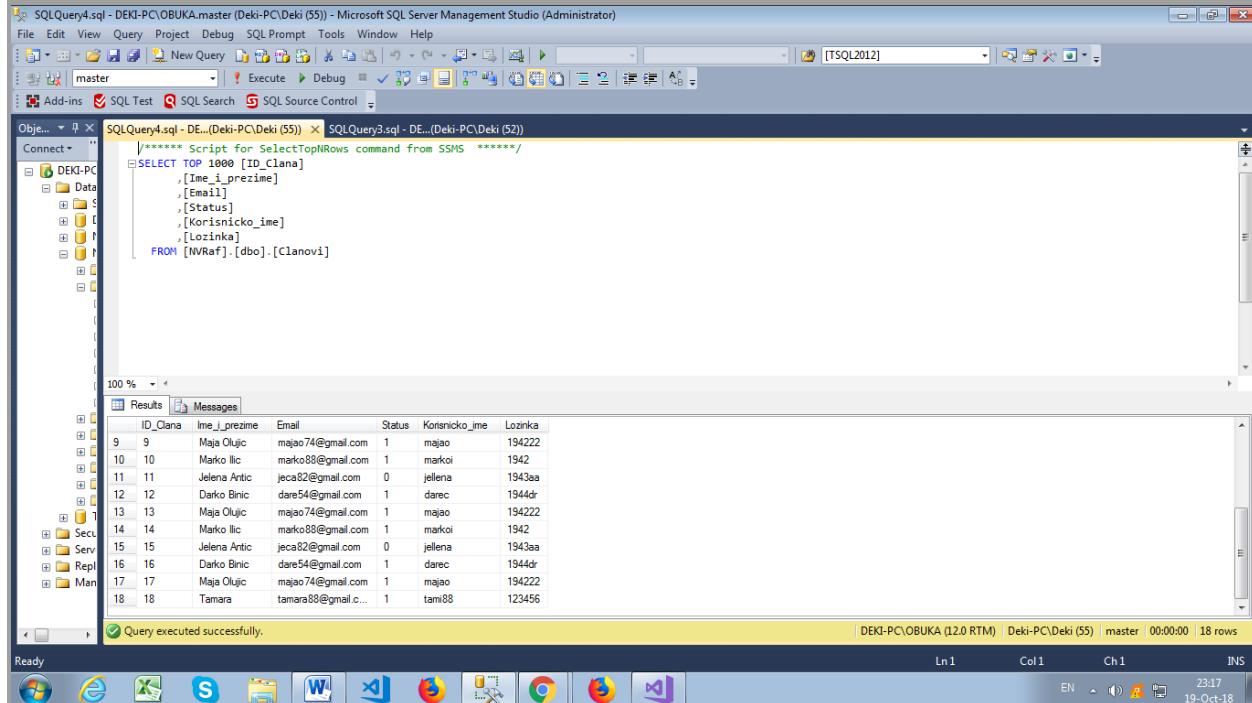
Admin ima opciju i da registruje novog korisnika što mu je omogućeno kroz sledeći link::

The screenshot shows a web browser window titled "АДМИН" (ADMIN) with the URL "localhost:51776/Home/ADMIN". The page header includes the university logo and navigation links for "Корисник:deki" and "ОДЈАВА". On the left, there's a sidebar with "РЕГИСТРАЦИЈА" and "ЗАКАЗИВАЊЕ СЕДНИЦЕ" buttons, and a "ИЗМЕНА ПОДАТКА" button. The main content area is currently empty. At the bottom, a footer bar displays the copyright notice "© 2003-2018 Рачунарски факултет - Београд" and a taskbar with various application icons.

Upisujući podatke u polje za registraciju:

The screenshot shows a web browser window titled "Create" with the URL "localhost:51776/CLANOVI/Create". The title bar also says "ЧЛАНОВИ". The form fields include "Име и презиме" (Tamara), "Е-майл" (tamara88@gmail.com), "Активан члан" (checked), "Корисничко име:" (tami88), "Лозинка:" (*****), and "Потврди" (checkbox). Below the form is a link "Назад на страницу". The bottom of the screen shows a taskbar with various application icons and a system tray indicating the date and time as 19-Oct-18 at 23:13.

Novi korisnik je uspešno registrovan što je vidljivo na kraju tabele Clanovi u bazi.



The screenshot shows the Microsoft SQL Server Management Studio (SSMS) interface. A query window titled 'SQLQuery4.sql - DEKI-PC\OBUKA.master (Deki-PC\Deki (55))' is open, displaying a SELECT statement. The results grid shows 18 rows of data from the 'clanovi' table, with columns: ID_Clana, Ime_i_prezime, Email, Status, Korisnicko_ime, and Lozinka. The data includes various names and email addresses. A message at the bottom of the results grid states 'Query executed successfully.'

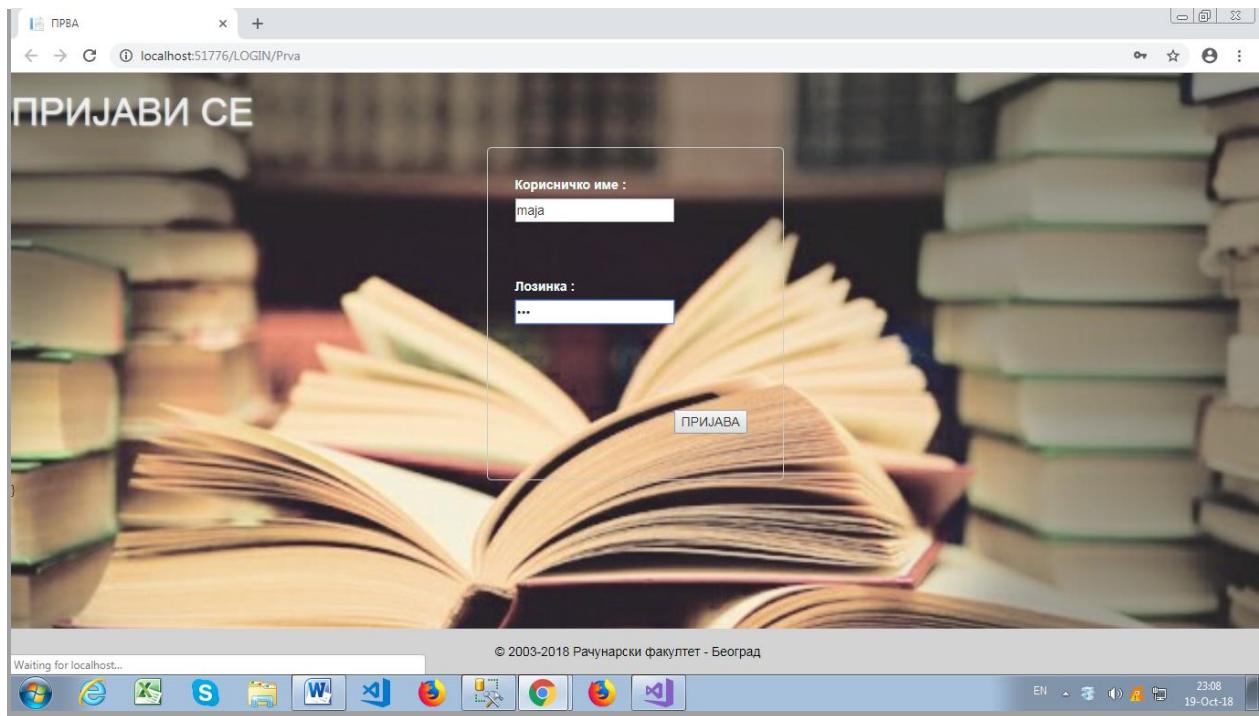
ID_Clana	Ime_i_prezime	Email	Status	Korisnicko_ime	Lozinka
9	Maja Oljic	majao74@gmail.com	1	majao	194222
10	Marko Ilic	marko88@gmail.com	1	markoi	1942
11	Jelena Antic	jeca82@gmail.com	0	jellena	1943aa
12	Darko Brinic	dare54@gmail.com	1	darec	1944dr
13	Maja Oljic	majao74@gmail.com	1	majao	194222
14	Marko Ilic	marko88@gmail.com	1	markoi	1942
15	Jelena Antic	jeca82@gmail.com	0	jellena	1943aa
16	Darko Brinic	dare54@gmail.com	1	darec	1944dr
17	Maja Oljic	majao74@gmail.com	1	majao	194222
18	Tamara	tamara88@gmail.c...	1	tam88	123456

6.2. Navigacija korisnik

Izgled navigacije koja pristupa korisničkoj strani se razlikuje od navigacije admina . Korisnik nije u mogućnosti da menja podatke kao admin zato mu nisu date opcije CRUD operacija. Korisnik je u mogućnosti jedino da pregleda i pretraži podatke u datim vjuovima.

Prijava korisnika koji je registrovan;

48



Navigacija korisnika:

ННВ

localhost:51776/Home/NNV

Рачунарски факултет

Корисник:maja
ОДЈАВА

СЕДНИЦЕ

ЧЛАНОВИ

ПРИЛОЗИ

© 2003-2018 Рачунарски факултет - Београд

localhost:51776/Home/NNV

19-Oct-18

Kod korisničkog vjua NNV.cshtml.

NNV - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

IIS Express (Google Chrome) Capture Frame Frames to capture

NNV.cshtml Lejaut4.cshtml Index.cshtml Edit.cshtml

```
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34
```

<Layout = "~/Views/Shared/Lejaut1.cshtml";

<!DOCTYPE html>

<html lang="en">

<head>

<title>HMB</title>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1">

<link rel="stylesheet" href("~/Content/bootstrap.min.css")>

<script src("~/Scripts/jquery-3.3.1.min.js")></script>

<script src("~/Scripts/bootstrap.min.js")></script>

<style>

.levo { margin-bottom: 400px; }

.sidebar { height: 100%; width: 40px; position: fixed !important; z-index: 1; top: 0; left: 0; background-color: lightgray; overflow-x: hidden; padding-top: 20px; margin-top: 10px; }

</style>

Output

Ready Ln1 Col1 Ch1 INS Add to Source Control 23:21 19-Oct-18

Solution Explorer

Search Solution Explorer (Ctrl+F)

SLIKE Views CLANOVI Create.cshtml Delete.cshtml Details.cshtml Edit.cshtml Index.cshtml Index.cshtml

DOKUMENTACIJA Home About.cshtml ADMIN.cshtml Contact.cshtml Index.cshtml Login1.cshtml NNV.cshtml

LOGIN Prva.cshtml

PRILOZI

PRIJESTIVO

SEDNICE Create.cshtml Delete.cshtml Details.cshtml Edit.cshtml Index.cshtml Index.cshtml

NNV - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

IIS Express (Google Chrome) Capture Frame Frames to capture

NNV.cshtml Lejaut4.cshtml Index.cshtml Edit.cshtml

```
34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67
```

margin-top: 100px; opacity: 0.5; min-width: 200px; }

.sidebar a { padding: 6px 8px 6px 16px; text-decoration: none; font-size: 14px; color: #e90ff; display: block; }

.sidebar a:hover { color: #e62e00; }

.futer { position: absolute; right: 0; left: 0; padding: 1rem; bottom: 0; width: 100%; background-color: lightgray; text-align: center; color: black; z-index: 1; }

* { box-sizing: border-box; }

Output

Ready Ln1 Col1 Ch1 INS Add to Source Control 23:21 19-Oct-18

Solution Explorer

Search Solution Explorer (Ctrl+F)

SLIKE Views CLANOVI Create.cshtml Delete.cshtml Details.cshtml Edit.cshtml Index.cshtml Index.cshtml

DOKUMENTACIJA Home About.cshtml ADMIN.cshtml Contact.cshtml Index.cshtml Login1.cshtml NNV.cshtml

LOGIN Prva.cshtml

PRILOZI

PRIJESTIVO

SEDNICE Create.cshtml Delete.cshtml Details.cshtml Edit.cshtml Index.cshtml Index.cshtml

N NV - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

Lejaut4.cshtml Index.cshtml Edit.cshtml

```
66 * { box-sizing: border-box;
67 }
68 body {
69     font-family: Arial, Helvetica, sans-serif;
70 }
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85 /* Style the footer */
86 footer {
87     background-color: #7777;
88     padding: 10px;
89     text-align: center;
90     color: white;
91 }
92
93 .pill-nav {
94     width: 200px;
95 }
96
97 .pill-nav a {
98     display: block;
99     color: black;
100 }
```

Output

Ready Ln1 Col1 Ch1 INS Add to Source Control 23:21 19-Oct-18

Solution Explorer

Search Solution Explorer (Ctrl+F)

SLIKE Views CLANOVI Create.cshtml Delete.cshtml Details.cshtml Edit.cshtml Index.cshtml Index.cshtml NNV.cshtml

DOKUMENTACIJA Home About.cshtml ADMIN.cshtml Contact.cshtml Index.cshtml Login1.cshtml NNV.cshtml

LOGIN Prva.cshtml

PRILOZI

PRIJESTVVO

SEDNICE Create.cshtml Delete.cshtml Details.cshtml Edit.cshtml Index.cshtml Index.cshtml

N NV - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

Lejaut4.cshtml Index.cshtml Edit.cshtml

```
91 }
92 .pill-nav {
93     width: 200px;
94 }
95
96 .pill-nav a {
97     display: block;
98     color: black;
99     padding: 14px;
100    text-decoration: none;
101    font-size: 14px;
102    border-radius: 5px;
103 }
104
105 .pill-nav a:hover {
106     background-color: #ddd;
107     color: black;
108     width: auto;
109 }
110
111 .pill-nav a.active {
112     background-color: dodgerblue;
113     color: white;
114 }
115
116 </style>
117 </head>
118 <body style="margin-top:0px;padding:10px; width:50%;">
```

Output

Ready Ln1 Col1 Ch1 INS Add to Source Control 23:21 19-Oct-18

Solution Explorer

Search Solution Explorer (Ctrl+F)

SLIKE Views CLANOVI Create.cshtml Delete.cshtml Details.cshtml Edit.cshtml Index.cshtml Index.cshtml NNV.cshtml

DOKUMENTACIJA Home About.cshtml ADMIN.cshtml Contact.cshtml Index.cshtml Login1.cshtml NNV.cshtml

LOGIN Prva.cshtml

PRILOZI

PRIJESTVVO

SEDNICE Create.cshtml Delete.cshtml Details.cshtml Edit.cshtml Index.cshtml Index.cshtml

N NV - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

IIS Express (Google Chrome) Capture Frame Frames to capture

Lejaut4.cshtml Index.cshtml Edit.cshtml

```

121
122
123
124
125    <!-- Sidebar -->
126    <div class="sidebar" style="width:15% ; margin-left:25%;>
127        <h3 class="w3-bar-item"></h3>
128        <br>
129        <br>
130
131        <ul>
132            <li>
133                <a href="#" class="w3-bar-item w3-button"><div>@Html.ActionLink("СЕДНИЦЕ", "Index", "SEDNICE")</div></a>
134            </li>
135            <br>
136            <br>
137
138            <li>
139                <a href="#" class="w3-bar-item w3-button"><div>@Html.ActionLink("ЧЛАНОВИ", "Index", "CLANOVI")</div></a>
140            </li>
141            <br>
142            <br>
143
144            <li>
145                <a href="#" class="w3-bar-item w3-button"><div>@Html.ActionLink("ПРИЛОЗИ", "Index", "PRILOZI")</div></a>
146            </li>
147            <br>
148            <br>
149
150            <li>
151                <a href="#" class="w3-bar-item w3-button">АДМИНИСТРАЦИЈА</a>
152            </li>
153            <br>
154
155            <li>
156                <a href="#" class="w3-bar-item w3-button">РЕГИСТРАЦИЈА</a>
157            </li>
158
159
160
161
162
163
164
165
166    <div class="futer">
167        <ul>
168            <li>
169                <a href="#" class="w3-bar-item w3-button">АДМИНИСТРАЦИЈА</a>
170            </li>
171        </ul>
172
173
174
175
176
177
178

```

Output

Ready Ln1 Col1 Ch1 INS Add to Source Control 23:22 19-Oct-18

Solution Explorer

Search Solution Explorer (Ctrl+F)

- SLIKE
- Views
- CLANOVI
 - Create.cshtml
 - Delete.cshtml
 - Details.cshtml
 - Edit.cshtml
 - Index.cshtml
 - Index.cshtml
- DOKUMENTACIJA
- Home
 - About.cshtml
 - ADMIN.cshtml
 - Contact.cshtml
 - Index.cshtml
 - Login1.cshtml
 - NNV.cshtml
- LOGIN
- Prva.cshtml
- PRILOZI
- PRIJESTVO
- SEDNICE
 - Create.cshtml
 - Delete.cshtml
 - Details.cshtml
 - Edit.cshtml
 - Index.cshtml
 - Index.cshtml

N NV - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

IIS Express (Google Chrome) Capture Frame Frames to capture

Lejaut4.cshtml Index.cshtml Edit.cshtml

```

148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166    <div class="futer">
167        <ul>
168            <li>
169                <a href="#" class="w3-bar-item w3-button">АДМИНИСТРАЦИЈА</a>
170            </li>
171        </ul>
172
173
174
175
176
177
178

```

Output

Ready Ln1 Col1 Ch1 INS Add to Source Control 23:22 19-Oct-18

Solution Explorer

Search Solution Explorer (Ctrl+F)

- SLIKE
- Views
- CLANOVI
 - Create.cshtml
 - Delete.cshtml
 - Details.cshtml
 - Edit.cshtml
 - Index.cshtml
 - Index.cshtml
- DOKUMENTACIJA
- Home
 - About.cshtml
 - ADMIN.cshtml
 - Contact.cshtml
 - Index.cshtml
 - Login1.cshtml
 - NNV.cshtml
- LOGIN
- Prva.cshtml
- PRILOZI
- PRIJESTVO
- SEDNICE
 - Create.cshtml
 - Delete.cshtml
 - Details.cshtml
 - Edit.cshtml
 - Index.cshtml
 - Index.cshtml

Korišćen je Lejaut1.cshtml

N NV - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

IIS Express (Google Chrome) Capture Frame Frames to capture

Lejaut1.cshtml N NV.cshtml Lejaut4.cshtml Index.cshtml Edit.cshtml

```

1
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29
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31
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33
34

```

Solution Explorer

- Search Solution Explorer (Ctrl+F)
- Lejaut1.cshtml
- Lejaut2.cshtml
- Lejaut3.cshtml
- Lejaut4.cshtml
- Index.cshtml
- Shared
- _Layout.cshtml
- Error.cshtml
- Lejaut2.cshtml
- Lejaut3.cshtml
- Lejaut4.cshtml
- _ViewStart.cshtml
- Web.config
- ApplicationInsights.config
- Favicon.ico
- Global.asax
- packages.config
- Web.config

Output

Ready Ln1 Col1 Ch1 INS Add to Source Control

EN 23:23 19-Oct-18

N NV - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

IIS Express (Google Chrome) Capture Frame Frames to capture

Lejaut1.cshtml N NV.cshtml Lejaut4.cshtml Index.cshtml Edit.cshtml

```

27
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60

```

Solution Explorer

- Search Solution Explorer (Ctrl+F)
- Lejaut1.cshtml
- Lejaut2.cshtml
- Lejaut3.cshtml
- Lejaut4.cshtml
- Index.cshtml
- Shared
- _Layout.cshtml
- Error.cshtml
- Lejaut2.cshtml
- Lejaut3.cshtml
- Lejaut4.cshtml
- _ViewStart.cshtml
- Web.config
- ApplicationInsights.config
- Favicon.ico
- Global.asax
- packages.config
- Web.config

Output

Ready Ln1 Col1 Ch1 INS Add to Source Control

EN 23:23 19-Oct-18

File Edit View Project Build Debug Team Tools Test Analyze Window Help

IIS Express (Google Chrome) Capture Frame Frames to capture:

Lejaut1.cshtml X NNV.cshtml Lejaut4.cshtml Index.cshtml Edit.cshtml Solution Explorer

Lejaut1.cshtml

```
57     .levo {
58         margin-bottom: 400px;
59     }
60
61     .sidebar {
62         height: 90%;
63         width: 40px;
64         position: fixed !important;
65         z-index: -1;
66         top: 0;
67         left: 0;
68         background-color: lightgray;
69         overflow-x: hidden;
70         padding-top: 20px;
71         margin-top: 100px;
72         opacity: 0.5;
73         min-width: 200px;
74     }
75
76     .sidebar a {
77         padding: 6px 8px 6px 16px;
78         text-decoration: none;
79         font-size: 14px;
80         color: #1e90ff;
81         display: block;
82     }
83
84     .sidebar a:hover {
85         color: #e62e00;
86     }
87
88
89     .futer {
90         ...
91     }
92
93
94
95
96
97
98
99
100 %
```

Output

Ready

Quick Launch (Ctrl+Q)

carlichaplin1985bg

Lejaut1.cshtml

NNV.cshtml

Lejaut4.cshtml

Index.cshtml

Edit.cshtml

Solution Explorer

Search Solution Explorer (Ctrl+F)

Lejaut1.cshtml

NNV.cshtml

LOGIN

- PRILOZI
- PRIUSTVO
- SEDNICE
- Create.cshtml
- Delete.cshtml
- Details.cshtml
- Edit.cshtml
- Index.cshtml
- Index.cshtml

Shared

- _Layout.cshtml
- Error.cshtml
- Lejaut2.cshtml
- Lejaut.cshtml
- Lejaut3.cshtml
- Lejaut4.cshtml
- ViewStart.cshtml
- Web.config

ApplicationInsights.config

favicon.ico

Global.asax

packages.config

Web.config

EN 23:24 19-Oct-18

The screenshot shows a Microsoft Visual Studio interface with the following details:

- Title Bar:** NNV - Microsoft Visual Studio (Administrator)
- File Explorer:** Shows the project structure under Solution Explorer, including files like Login1.cshtml, NNV.cshtml, Prva.cshtml, PRIZOZI, PRISUSTVO, SEDNICE, Create.cshtml, Delete.cshtml, Details.cshtml, Edit.cshtml, Index.cshtml, Indexex.cshtml, Shared, Layout.cshtml, Error.cshtml, Lejaut2.cshtml, Lejaut1.cshtml (selected), Lejaut3.cshtml, Lejaut4.cshtml, _ViewStart.cshtml, and Web.config.
- Code Editor:** The main editor window displays the content of Lejaut1.cshtml. The code includes CSS styles for a header and footer, and a body section with a font-family declaration. A comment at the bottom indicates a style for the footer.
- Toolbars:** Standard Visual Studio toolbars for file operations, search, and navigation.
- Status Bar:** Shows "Ready", "Ln1", "Col1", "Ch1", "INS", and "EN".
- Taskbar:** Shows icons for various applications including Windows, Internet Explorer, Excel, and Visual Studio.

NNV - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

IIS Express (Google Chrome) Quick Launch (Ctrl+Q) carlichaplin1985bg C

Lejaut1.cshtml NNV.cshtml Lejaut4.cshtml Index.cshtml Edit.cshtml

```

121     /* Style the footer */
122     footer {
123         background-color: #777;
124         padding: 10px;
125         text-align: center;
126         color: white;
127     }
128
129     .pill-nav {
130         width: 200px;
131     }
132
133     .pill-nav a {
134         display: block;
135         color: black;
136         padding: 14px;
137         text-decoration: none;
138         font-size: 14px;
139         border-radius: 5px;
140     }
141
142     .pill-nav a:hover {
143         background-color: #ddd;
144         color: black;
145         width: auto;
146     }
147
148     .pill-nav a.active {
149         background-color: dodgerblue;
150         color: white;
151     }
152
153     </style>
154
155 </head>
156
157 <body>
158     <div class="header" id="myHeader" style="margin-top:0px;padding:10px; >
159         <nav style="margin-left:110px;margin-bottom:2px;padding:inherit;height:10px;">
160             <ul>
161                 <li><label style="color:darkblue">Корисник:<Session["Korisnicko_ime"].ToString()</label></li>
162                 <li><Html.ActionLink("ОДАВА", "Prva", "LOGIN")</div></li>
163             </ul>
164             <a href="/SLIKE/logo_cir (1).png">
165                 
166             </a>
167
168
169
170
171     </div>
172
173     <div class="content">
174
175
176         <div class="sidebar" style="width:15% ; margin-left:25%;>
177             <h3 class="w3-bar-item"></h3>
178             <br>
179             <br>
180             <br>
181         </div>
182
183     </div>
184
185 </body>
186
187 </html>

```

Output

Ready Ln1 Col1 Ch1 INS Add to Source Control 23:24 19-Oct-18

NNV - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

IIS Express (Google Chrome) Quick Launch (Ctrl+Q) carlichaplin1985bg C

Lejaut1.cshtml NNV.cshtml Lejaut4.cshtml Index.cshtml Edit.cshtml

```

149     .pill-nav a.active {
150         background-color: dodgerblue;
151         color: white;
152     }
153
154 </style>
155
156 </body>
157
158 <div class="header" id="myHeader" style="margin-top:0px;padding:10px; >
159     <nav style="margin-left:110px;margin-bottom:2px;padding:inherit;height:10px;">
160         <ul>
161             <li><label style="color:darkblue">Корисник:<Session["Korisnicko_ime"].ToString()</label></li>
162             <li><Html.ActionLink("ОДАВА", "Prva", "LOGIN")</div></li>
163         </ul>
164         <a href="/SLIKE/logo_cir (1).png">
165             
166         </a>
167
168
169
170
171     </div>
172
173     <div class="content">
174
175
176         <div class="sidebar" style="width:15% ; margin-left:25%;>
177             <h3 class="w3-bar-item"></h3>
178             <br>
179             <br>
180             <br>
181         </div>
182
183     </div>
184
185 </body>
186
187 </html>

```

Output

Ready Ln1 Col1 Ch1 INS Add to Source Control 23:24 19-Oct-18

```
170 </div>
171 
172 <div class="content">
173 
174     <div class="sidebar" style="width:15% ; margin-left:25%>
175         <h3>w3-bar-item</h3>
176         <br>
177         <br>
178         <ul>
179             <li>
180                 <div class="w3-bar-item w3-button"><a href="#">@Html.ActionLink("СЕДНІЦЕ", "Index", "SEDNICE")</a>
181             </li>
182             <br>
183             <li>
184                 <a href="#" class="w3-bar-item w3-button"><div>@Html.ActionLink("ЧЛНОВИ", "Index", "CHLNOVI")</div>
185             </li>
186             <br>
187             <li>
188                 <a href="#" class="w3-bar-item w3-button"><div>@Html.ActionLink("ПРИЛОЖ", "Index", "PRILOZHENIYE")</div>
189             </li>
190             <br>
191             <li>
192                 <a href="#" class="w3-bar-item w3-button"><div>@Html.ActionLink("АДМНН", "Index", "ADMNN")</div>
193             </li>
194             <br>
195             <li>
196                 <a href="#" class="w3-bar-item w3-button"><div>@Html.ActionLink("ПОДІЛ", "Index", "PODIL")</div>
197             </li>
198             <br>
199             <li>
200                 <a href="#" class="w3-bar-item w3-button"><div>@Html.ActionLink("ПОДІЛ", "Index", "PODIL")</div>
201             </li>
202             <br>
203             <li>
```

```
1 <br>
2 <li>
3     <a href="#" class="w3-bar-item w3-button">РЕГИСТРАЦИЈА</a>
4 </li>
5 </ul>
6
7 </div>
8 <div class="lejaut"> @RenderBody() </div>
9
10 </div>
11
12 <footer class="futer">
13     <p> © 2003-2018 Рачунарски факултет - Београд </p>
14 </footer>
15
16 <script>
17     window.onscroll = function () { myFunction() };
18
19     var header = document.getElementById("myHeader");
20     var sticky = header.offsetTop;
21
22     function myFunction() {
23         if (window.pageYOffset > sticky) {
24             header.classList.add("sticky");
25         } else {
26             header.classList.remove("sticky");
27         }
28     }
29 </script>
```

The screenshot shows the Microsoft Visual Studio interface. The title bar reads "NNV - Microsoft Visual Studio (Administrator)". The menu bar includes File, Edit, View, Project, Build, Debug, Team, Tools, Test, Analyze, Window, Help. The toolbar has icons for Save, Undo, Redo, Cut, Copy, Paste, Find, Replace, and others. The code editor window displays a portion of a script file:

```

228     function myFunction() {
229         if (window.pageYOffset > sticky) {
230             header.classList.add("sticky");
231         } else {
232             header.classList.remove("sticky");
233         }
234     }
235     </script>
236 </body>
237 </html>
238
239
240
241
242
243
244
245

```

The Solution Explorer pane on the right lists files and folders for the project, including Login1.cshtml, NNV.cshtml, LOGIN, PRLOZI, PRISUSTVO, SEDNICE, Shared, and various view files like Create.cshtml, Delete.cshtml, Details.cshtml, Edit.cshtml, Index.cshtml, and Layout.cshtml.

Primer korisničkog interfejsa za prikaz tabele sednice. Kontroler za pokretanje ove strane je isti kao kod admin strane za ovu tabelu, akcioni metod je isto identičan, jedino se viju razlikuje onemogućene su CRUD operacije jednostavnim brisanjem koda u vju Indexx.

The screenshot shows a web browser window with the URL "localhost:51776/SEDNICE". The page title is "Рачунарски факултет". On the left, there is a sidebar with navigation links: СЕДНИЦЕ, ЧЛНОВИ, and ПРИПОЗИ. The main content area contains a search form with fields "Изаберите:" (Select), "Датум" (Date), "Учионица" (Student), "Записник" (Record), and a "ПРЕТРАГА" (Search) button. Below the search form is a table titled "ПРИКАЖИ СВЕ" (Show All) showing student schedules:

Датум < >	Учионица < >	Записник	Рб. седнице	Редовна седница	Позив
Jan 03, 2005	R 12	Zapisnik br03/05	12	<input checked="" type="checkbox"/>	Poziv 2/10/2
Jan 03, 2005	R 12	Zapisnik br03/05	16	<input checked="" type="checkbox"/>	Poziv 2/10/2
Jan 03, 2005	R 12	Zapisnik br03/05	20	<input checked="" type="checkbox"/>	Poziv 2/10/2
Feb 03, 2007	R 23	Zapisnik br05/10	21	<input type="checkbox"/>	Poziv 42/10/2

At the bottom of the page, there is a footer with the text "© 2003-2018 Рачунарски факултет - Београд". The browser toolbar at the very bottom includes icons for Back, Forward, Stop, Refresh, and others.

Vju Indexx. Sa namerom je dat naziv Indexx kako bi znali da je isti vju za prikaz tabele samo prilagođen korisniku. Prikayujem kod Indexx.cshtml.

```

1  @using PagedList; @*novi vju sa pagging, sort,search*@
2
3  @using PagedList.Mvc;
4
5  @model IPagedList<NNV.Models.Sednice>
6
7
8  @{
9      ViewBag.Title = "Index";
10     Layout = "~/Views/Shared/Lejaut4.cshtml";
11 }
12
13 <!DOCTYPE html>
14
15 <html>
16
17     <head>
18
19         <meta name="viewport" content="width=device-width" />
20         <title>Index</title>
21
22     </head>
23
24     <body>
25
26
27         <using (Html.BeginForm("Indexx", "SEDNICE", FormMethod.Get))>
28
29             <b>Изаберите: </b>
29             <Html.RadioButton("option", "Datum")><text>Датум</text></Html.RadioButton("option", "Ucionica")
30             <Html.RadioButton("option", "Zapisnik")><text>Записник</text></Html.TextBox("search")>
31             <br /><br />
32             <input type="submit" name="submit" value="ПРЕТПАГА" /><br /><br />
33             <button type="button" onclick="location.href='@Url.Action("Indexx", "Edit")'">Нова седница</button>
34
35             <br /><br />
36             <table class="table">
37                 <thead>
38                     <tr>
39                         <th>
40                             @Html.ActionLink("Нова седница", "Create")
41                         </th>
42                     </tr>
43                 </thead>
44                 <tbody>
45                     <tr>
46                         <td>
47                             @Html.ActionLink("Датум < >", "Indexx", new
48                             {
49                                 sort = ViewBag.SortByName,
50                                 option = Request.QueryString["option"],
51                                 search = Request.QueryString["search"]
52                             })
43
53                         </td>
54                     </tr>
55                 </tbody>
56             </table>
57
58             <table border="1">
59                 <thead>
60                     <tr>
61                         <th>
62                             @Html.DisplayNameFor(model => model.First().Zapisnik) </th>
63                         <th>
64                             @Html.DisplayNameFor(model => model.First().ID_Sednice) </th>
65                         <th>
66                             @Html.DisplayNameFor(model => model.First().Vrsta_redovna) </th>
67                         <th>
68                             @Html.DisplayNameFor(model => model.First().Poziv) </th>
69                         </th>
70                     </tr>
71                 </thead>
72                 <tbody>
73                     <tr>
74                         <td>
75                             @Html.DisplayFor(model => model.First().Zapisnik) </td>
76                         <td>
77                             @Html.DisplayFor(model => model.First().ID_Sednice) </td>
78                         <td>
79                             @Html.DisplayFor(model => model.First().Vrsta_redovna) </td>
80                         <td>
81                             @Html.DisplayFor(model => model.First().Poziv) </td>
82                         </td>
83                     </tr>
84                 </tbody>
85             </table>
86
87         </div>
88
89     </body>
90
91 </html>

```

```

1  @using PagedList; @*novi vju sa pagging, sort,search*@
2
3  @using PagedList.Mvc;
4
5  @model IPagedList<NNV.Models.Sednice>
6
7
8  @{
9      ViewBag.Title = "Indexx";
10     Layout = "~/Views/Shared/Lejaut4.cshtml";
11 }
12
13 <!DOCTYPE html>
14
15 <html>
16
17     <head>
18
19         <meta name="viewport" content="width=device-width" />
20         <title>Indexx</title>
21
22     </head>
23
24     <body>
25
26
27         <using (Html.BeginForm("Indexx", "SEDNICE", FormMethod.Get))>
28
29             <b>Изаберите: </b>
29             <Html.RadioButton("option", "Datum")><text>Датум</text></Html.RadioButton("option", "Ucionica")
30             <Html.RadioButton("option", "Zapisnik")><text>Записник</text></Html.TextBox("search")>
31             <br /><br />
32             <input type="submit" name="submit" value="ПРЕТПАГА" /><br /><br />
33             <button type="button" onclick="location.href='@Url.Action("Indexx", "Edit")'">Нова седница</button>
34
35             <br /><br />
36             <table class="table">
37                 <thead>
38                     <tr>
39                         <th>
40                             @Html.ActionLink("Нова седница", "Create")
41                         </th>
42                     </tr>
43                 </thead>
44                 <tbody>
45                     <tr>
46                         <td>
47                             @Html.ActionLink("Датум < >", "Indexx", new
48                             {
49                                 sort = ViewBag.SortByName,
50                                 option = Request.QueryString["option"],
51                                 search = Request.QueryString["search"]
52                             })
43
53                         </td>
54                     </tr>
55                 </tbody>
56             </table>
57
58             <table border="1">
59                 <thead>
60                     <tr>
61                         <th>
62                             @Html.DisplayNameFor(model => model.First().Zapisnik) </th>
63                         <th>
64                             @Html.DisplayNameFor(model => model.First().ID_Sednice) </th>
65                         <th>
66                             @Html.DisplayNameFor(model => model.First().Vrsta_redovna) </th>
67                         <th>
68                             @Html.DisplayNameFor(model => model.First().Poziv) </th>
69                         </th>
70                     </tr>
71                 </thead>
72                 <tbody>
73                     <tr>
74                         <td>
75                             @Html.DisplayFor(model => model.First().Zapisnik) </td>
76                         <td>
77                             @Html.DisplayFor(model => model.First().ID_Sednice) </td>
78                         <td>
79                             @Html.DisplayFor(model => model.First().Vrsta_redovna) </td>
80                         <td>
81                             @Html.DisplayFor(model => model.First().Poziv) </td>
82                         </td>
83                     </tr>
84                 </tbody>
85             </table>
86
87         </div>
88
89     </body>
90
91 </html>

```

NNV - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

IIS Express (Google Chrome) Capture Frame Frames to capture

Index.cshtml Lejaut1.cshtml NNV.cshtml Lejaut4.cshtml Index.cshtml Edit.cshtml

```

99      <th>@Html.DisplayNameFor(model => model.First().Vrsta_redovna) </th>
100     <th>@Html.DisplayNameFor(model => model.First().Poziv) </th>
101
102    </tr>
103
104    if (Model.Count() == 0)
105    {
106      <tr>
107        <td colspan="3">Records not found </td>
108      </tr>
109    }
110    else
111    {
112
113      foreach (var item in Model)
114      {
115        <tr>
116          <td>@Html.DisplayFor(modelItem => item.Datum) </td>
117          <td>@Html.DisplayFor(modelItem => item.Ucionica) </td>
118          <td>@Html.DisplayFor(modelItem => item.Zapisnik) </td>
119          <td>@Html.DisplayFor(modelItem => item.ID_Sednice) </td>
120          <td>@Html.DisplayFor(modelItem => item.Vrsta_redovna) </td>
121          <td>@Html.DisplayFor(modelItem => item.Poziv) </td>
122        </tr>
123      }
124    }
125
126  </table>
127
128  <div style="margin-bottom:20px">
129    @Html.PagedListPager(Model, pageNumber => Url.Action("Indexxx", new
130    {
131      pageNumber,
132      option = Request.QueryString["option"],
133      search = Request.QueryString["search"],
134      sort = Request.QueryString["sort"]
135    })
136  </div>

```

Output

Ready Ln1 Col1 Ch1 INS Add to Source Control

EN 23:38 19-Oct-18

Solution Explorer

Search Solution Explorer (Ctrl+F)

- Login1.cshtml
- NNV.cshtml
- LOGIN**
- Prva.cshtml
- PRILOZI
- PRIJSTVVO
- SEDNICE**
- Create.cshtml
- Delete.cshtml
- Details.cshtml
- Edit.cshtml
- Index.cshtml
- _Layout.cshtml
- Error.cshtml
- Lejaut2.cshtml
- Lejaut1.cshtml
- Lejaut3.cshtml
- Lejaut4.cshtml
- _ViewStart.cshtml
- Web.config
- ApplicationInsights.config
- Favicon.ico
- Global.asax
- packages.config
- Web.config

NNV - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

IIS Express (Google Chrome) Capture Frame Frames to capture

Index.cshtml Lejaut1.cshtml NNV.cshtml Lejaut4.cshtml Index.cshtml Edit.cshtml

```

91      <div class="col-md-2" >@Html.DisplayFor(modelItem => item.Poziv) </div>
92
93
94    <td>
95      <div class="col-md-2" >
96        @Html.ActionLink("Промени", "Edit", new { id = item.ID_Sednice })
97        @Html.ActionLink("Детали", "Details", new { id = item.ID_Sednice })
98        @Html.ActionLink("Обриши", "Delete", new { id = item.ID_Sednice })
99      </div>
100
101    </td>
102
103  </tr>
104
105 </table>
106
107 <div style="margin-bottom:20px">
108   @Html.PagedListPager(Model, pageNumber => Url.Action("Indexxx", new
109   {
110     pageNumber,
111     option = Request.QueryString["option"],
112     search = Request.QueryString["search"],
113     sort = Request.QueryString["sort"]
114   })
115 </div>

```

Output

Ready Ln1 Col1 Ch1 INS Add to Source Control

EN 23:38 19-Oct-18

Solution Explorer

Search Solution Explorer (Ctrl+F)

- Login1.cshtml
- NNV.cshtml
- LOGIN**
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- Create.cshtml
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- _Layout.cshtml
- Error.cshtml
- Lejaut2.cshtml
- Lejaut1.cshtml
- Lejaut3.cshtml
- Lejaut4.cshtml
- _ViewStart.cshtml
- Web.config
- ApplicationInsights.config
- Favicon.ico
- Global.asax
- packages.config
- Web.config

NNV - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Tools Test Analyze Window Help

IIS Express (Google Chrome) carlichaplin1985bg

Index.cshtml Lejaut1.cshtml NNV.cshtml Lejaut4.cshtml Index.cshtml Edit.cshtml

```

111
112
113
114     <div style="margin-bottom:20px">
115         Html.PagedListPager(Model, pageNumber => Url.Action("Indexxx", new
116         {
117             pageNumber,
118             option = Request.QueryString["option"],
119             search = Request.QueryString["search"],
120             sort = Request.QueryString["sort"]
121         })
122     </div>
123
124
125     </body>
126     </html>
127
128
129
130
131
132
133
134
135
136
137
138
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143
144

```

Solution Explorer

- Search Solution Explorer (Ctrl+F)
- Login1.cshtml
- NNV.cshtml
- LOGIN**
 - Prva.cshtml
- PRILOZI**
- PRISUSTVO**
- SEDNICE**
 - Create.cshtml
 - Delete.cshtml
 - Details.cshtml
 - Edit.cshtml
 - Index.cshtml
 - Index.cshtml
- Shared**
 - _Layout.cshtml
 - Error.cshtml
 - Lejaut2.cshtml
 - Lejaut1.cshtml
 - Lejaut3.cshtml
 - Lejaut4.cshtml
 - _ViewStart.cshtml
 - Web.config
- ApplicationInsights.config
- Favicon.ico
- Global.asax
- packages.config
- Web.config

Output

Ready ln1 Col1 Ch1 INS Add to Source Control EN 23:38 19-Oct-18

Sve je ovo važeće i za tabelu Clanovi.

НВ

localhost:51776/CLANOVI

Корисник:maja ОДЈАВА

Рачунарски факултет

Изаберите: Име и презиме Е-майл Корисничко име

ПРИКАЖИ СВЕ

Име и презиме < >	Е-майл < >	Активан члан	Корисничко име :
Darko Binic	dare54@gmail.com	<input checked="" type="checkbox"/>	darec
Darko Binic	dare54@gmail.com	<input checked="" type="checkbox"/>	darec
Darko Binic	dare54@gmail.com	<input checked="" type="checkbox"/>	darec
Dejan Simic	deki@gmail.com	<input type="checkbox"/>	deki

1 2 3 4 5 »

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Kao i za tabelu Prilozi

The screenshot shows a web browser window with the URL localhost:51776/PRILOZI. The page title is "Рачунарски факултет". On the left, there is a sidebar with navigation links: СЕДНИЦЕ, ЧЛАНОВИ, and ПРИЛОЗИ. The main content area contains a search form with radio buttons for "Назив документа" or "Број седнице" and a text input field, followed by a "ПРЕТРАГА" button. Below the search form is a table with the following columns: Назив документа <>, Број седнице <>, Послато, Путања, and Датум слања. The table contains four rows, each with "Odluka" in the first column, "3" in the second, and checked checkboxes in the third column. The fourth column shows paths like "C:\NnvRaf" and the fifth shows dates from "Jan 05, 2010" to "Jan 05, 2013". At the bottom of the page, there is a footer with the text "© 2003-2018 Рачунарски факултет - Београд" and a standard Windows taskbar.

Назив документа <>	Број седнице <>	Послато	Путања	Датум слања
Odluka	3	<input checked="" type="checkbox"/>	C:\NnvRaf	Jan 05, 2010
Odluka	3	<input checked="" type="checkbox"/>	C:\NnvRaf	Jan 05, 2010
Odluka	3	<input checked="" type="checkbox"/>	C:\NnvRaf	Jan 05, 2010
Odluka	3	<input checked="" type="checkbox"/>	C:\NnvRaf	Jan 05, 2013

Moguće je izvršiti pretragu prema delu stringa koji želimo za odabranu opciju putem radio buttona. Pored toga prve dve kolone u tabeli moguće je sortirati ascending/descending.

The screenshot shows a web browser window with the URL localhost:51776/SEDNICE?option=Ucionica&search=R+23&submit=%D0%A0%D0%BC%D0%BF%D0%B0%D1%80%D0%BA%D0%B0. The page title is "Рачунарски факултет". The sidebar and table structure are similar to the previous screenshot, but the table columns are labeled differently: Датум <>, Учионица <>, Записник, Рб. седница, Редовна седница, and Позив. The table contains three rows, each with "Feb 03, 2007" in the first column, "R 23" in the second, and "Zapisnik br05/10" in the third. The fourth column shows numbers 13, 17, and 21. The fifth column is empty. The sixth column shows "Poziv 42/10/2" for all rows. The footer and taskbar are identical to the previous screenshot.

Датум <>	Учионица <>	Записник	Рб. седница	Редовна седница	Позив
Feb 03, 2007	R 23	Zapisnik br05/10	13		Poziv 42/10/2
Feb 03, 2007	R 23	Zapisnik br05/10	17		Poziv 42/10/2
Feb 03, 2007	R 23	Zapisnik br05/10	21		Poziv 42/10/2

НВ localhost:51776/SEDNICE

Рачунарски факултет

Корисник:maja
ОДЈАВА

Изаберите: Датум Учионица Записник ПРЕТРАГА

ПРИКАЖИ СВЕ

Датум < >	Учионица < >	Записник	РБ. седнице	Редовна седница	Позив
Jan 03, 2005	R 12	Zapisnik br03/05	12	<input checked="" type="checkbox"/>	Poziv 2/10/2
Jan 03, 2005	R 12	Zapisnik br03/05	16	<input checked="" type="checkbox"/>	Poziv 2/10/2
Jan 03, 2005	R 12	Zapisnik br03/05	20	<input checked="" type="checkbox"/>	Poziv 2/10/2
Feb 03, 2007	R 23	Zapisnik br05/10	21	<input type="checkbox"/>	Poziv 42/10/2

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localhost:51776/SEDNICE?sort=descending name

EN 23:31 19-Oct-18

НВ localhost:51776/SEDNICE?sort=descending%20name

Рачунарски факултет

Корисник:maja
ОДЈАВА

Изаберите: Датум Учионица Записник ПРЕТРАГА

ПРИКАЖИ СВЕ

Датум < >	Учионица < >	Записник	РБ. седнице	Редовна седница	Позив
Feb 03, 2018	R 25	Zapisnik br08/10	14	<input checked="" type="checkbox"/>	Poziv 52/10/2
Feb 03, 2018	R 25	Zapisnik br08/10	18	<input checked="" type="checkbox"/>	Poziv 52/10/2
Feb 03, 2018	R 25	Zapisnik br08/10	22	<input checked="" type="checkbox"/>	Poziv 52/10/2
Oct 05, 2016	rf 33	zapisnicar spava	6	<input checked="" type="checkbox"/>	poziv je kul

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EN 23:31 19-Oct-18

NNV-Raf

Dejan-Simić

Ovde vidimo i paging. Veći broj strana numerisanih je na svakom pejdzu. Na jednoj strani imamo prikaz četiri rows-a.

The screenshot shows a web-based application interface. At the top, there is a header bar with a logo, the text "Рачунарски факултет", and a user login area. Below the header is a sidebar with navigation links: "СЕДНИЦЕ", "ЧЛАНОВИ", and "ПРИЛОЗИ". The main content area contains a table with six columns: "Датум < >", "Учионица < >", "Записник", "Рб. седнице", "Редовна седница", and "Позив". There are four rows of data in the table. At the bottom of the table is a pager with buttons labeled 1, 2, 3, 4, 5, and a "»" symbol. The footer of the page includes copyright information, a toolbar with various icons, and a system tray with system status indicators.

Датум < >	Учионица < >	Записник	Рб. седнице	Редовна седница	Позив
Feb 03, 2018	R 25	Zapisnik br08/10	14	<input checked="" type="checkbox"/>	Poziv 52/10/2
Feb 03, 2018	R 25	Zapisnik br08/10	18	<input checked="" type="checkbox"/>	Poziv 52/10/2
Feb 03, 2018	R 25	Zapisnik br08/10	22	<input checked="" type="checkbox"/>	Poziv 52/10/2
Oct 05, 2016	rf 33	zapisnicar spava	6	<input checked="" type="checkbox"/>	poziv je kul

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EN 23:32 19-Oct-18