

**Slike**

# Umetanje slika

- **<img ...>** - tag za umetanje slike u HTML dokument
- Atribut **src** definiše sliku:

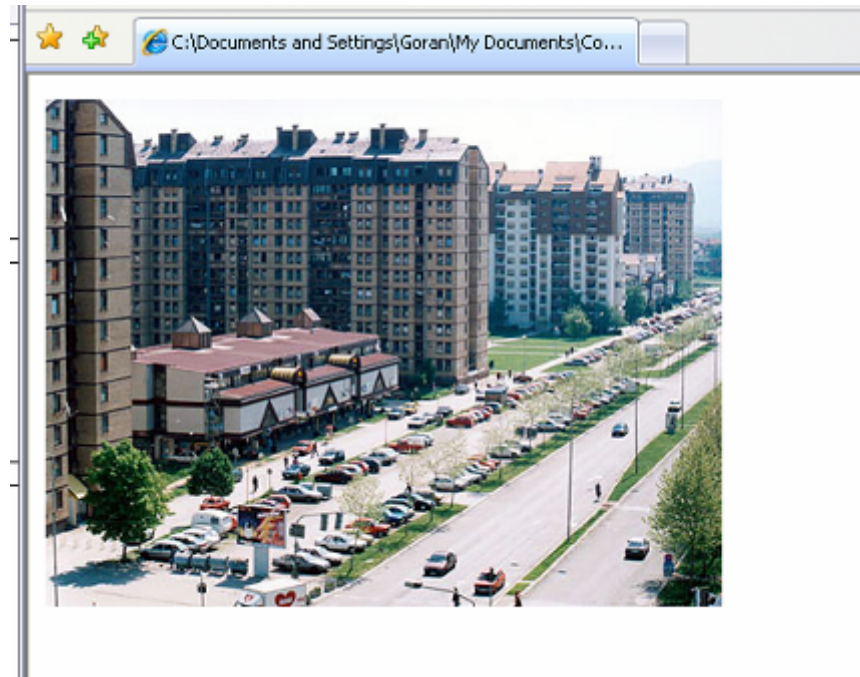
```

```

Putanja do direktorijuma (foldera) koji sadrži slike - relativna putanja u odnosu na direktorijum gde je smešten HTML dokument

Ime fajla koji sadrži sliku

```
<html>  
<body>  
  
</body>  
</html>
```



# Dimenzionisanje slike

- Atributi **width** i **height** definišu dimenzije slike (dužinu i širinu) izražene u pikselima:

```

```

```
<html>  
<body>  
  
  
</body>  
</html>
```

Slika prikazana u svojim originalnim dimenzijama:  
400x300

Ista slika prikazana u dimenzijama: 200x100



# Dimenzionisanje slike

- Nije dobra praksa koristiti attribute **width** i **height** za redimenzionisanje slika koje su u originalu previše velike ili male u odnosu na željenu veličinu prikaza.
- Smanjivanje velikih slika je neracionalno jer se troši dosta vremena na njihovo učitavanje
- Mala slika koja se uvećava obično postaje nejasna i izobličena.
- Bolje je praksa prilagoditi veličinu slike u editoru za slike (Adobe Photoshop i sl.), a onda tu novu sliku umetnuti u HTML dokument.

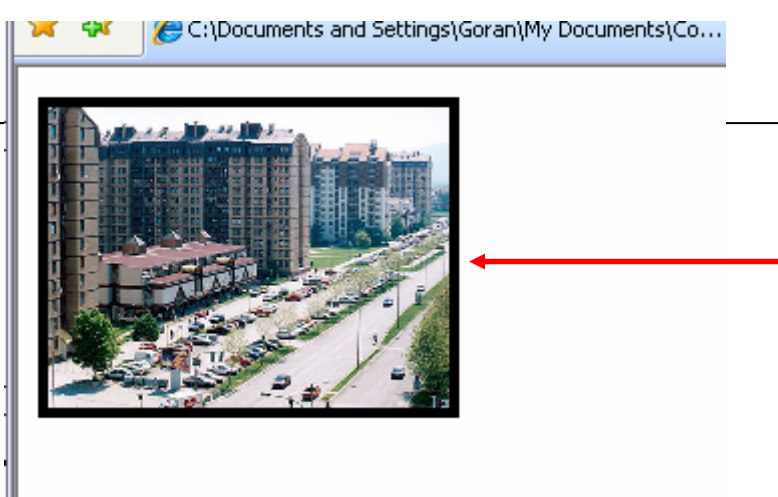
# Uokviravanje slika

- Atributi **border** definiše debljinu okvira slike:

```

```

```
<html>  
<body>  
  
</body>  
</html>
```

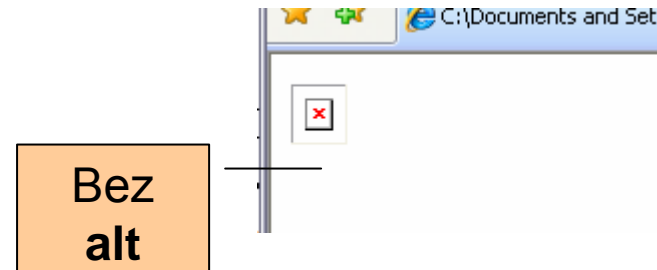
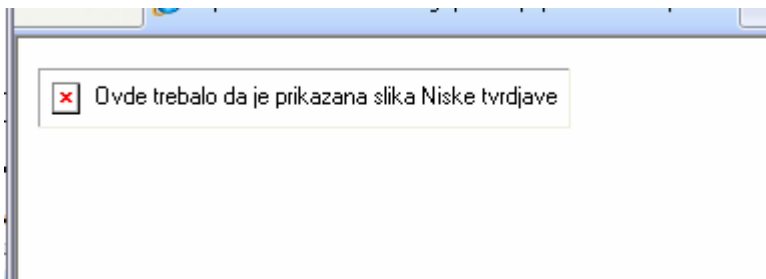


# Alternativni tekst

- Atribut **alt** definiše tekst koji će biti prikazan umesto slike ukoliko slika nije dostupna na serveru ili ukoliko se iz bilo kog razloga ne može prikazati u pretraživaču

```
<html>
<body>

</body>
</html>
```



# Prateći tekst

```
<html>
<body>

<p>
<font size="4"><b>Bulevar Nemanjica</b></font>
</p>
</body>
</html>
```



Bulevar Nemanjica

# Poravnanje slike i okolnog teksta

top, middle ili bottom

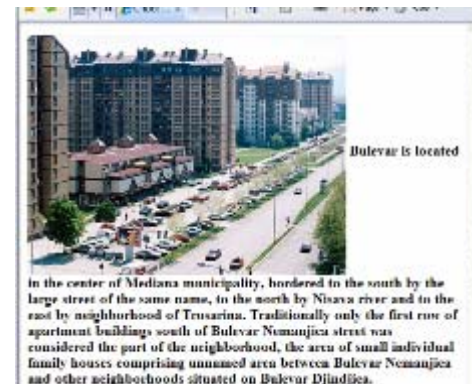
```
<html>
<body>

<font size="4">
<b>Bulevar is located in the center of
Mediana municipality, bordered to the south
by the large street of the same name, to the
north by Nisava river and to the east by
neighborhood of Trosarina. Traditionally only
the first row of apartment buildings south of
Bulevar Nemanjica street was considered the
part of the neighborhood, the area of small
individual family houses comprising unnamed
area between Bulevar Nemanjica and other
neighborhoods situated on Bulevar
Djindjica.</b>
</font>
</body>
</html>
```

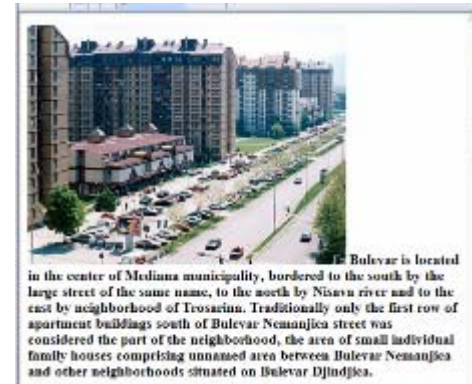
top



middle



bottom





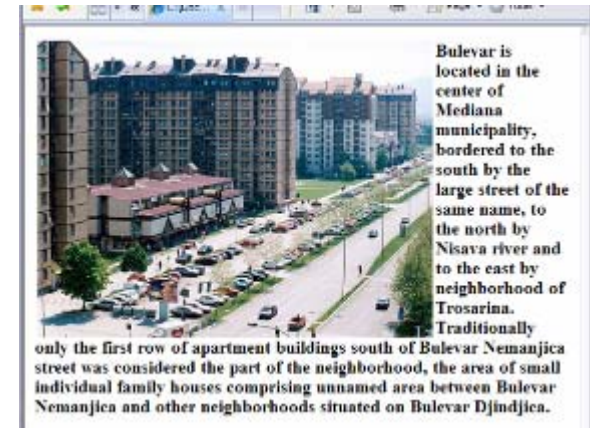
# Poravnanje slike i okolnog teksta

```
<html>
<body>

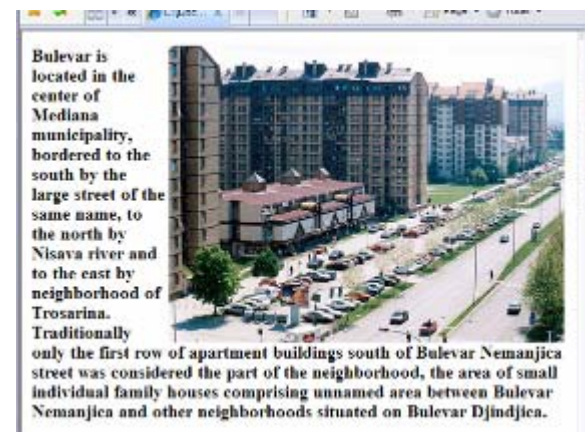
<font size="4">
<b>Bulevar is located in the center of
Mediana municipality, bordered to the south
by the large street of the same name, to the
north by Nisava river and to the east by
neighborhood of Trosarina. Traditionally only
the first row of apartment buildings south of
Bulevar Nemanjica street was considered the
part of the neighborhood, the area of small
individual family houses comprising unnamed
area between Bulevar Nemanjica and other
neighborhoods situated on Bulevar
Djindjica.</b>
</font>
</body>
</html>
```

left, right

left



right

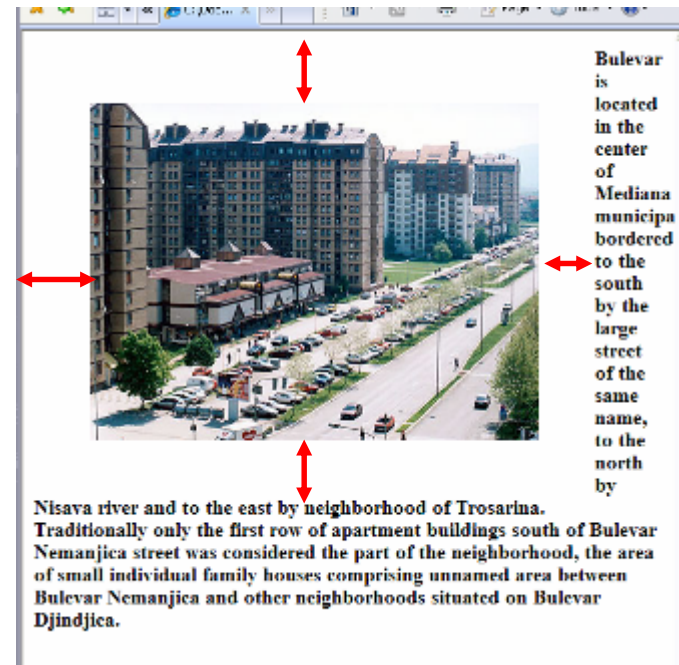


# Poravnanje slike i okolnog teksta

```
<html>
<body>

<font size="4"><b>Bulevar is located in the
center of Mediana municipality, bordered to
the south by the large street of the same
name, to the north by Nisava river and to the
east by neighborhood of Trosarina.
Traditionally only the first row of apartment
buildings south of Bulevar Nemanjica street
was considered the part of the neighborhood,
the area of small individual family houses
comprising unnamed area between Bulevar
Nemanjica and other neighborhoods situated
on Bulevar Djindjica.</b></font>
</body>
</html>
```

**hspace, vspace** - definiše  
veličinu praznog prostora oko  
slike

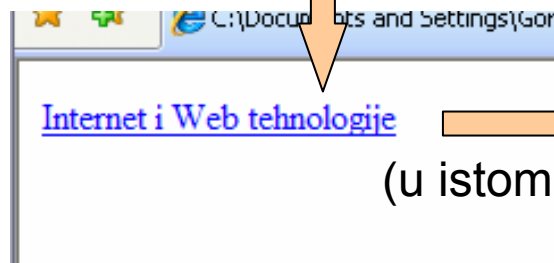


Hiperveze

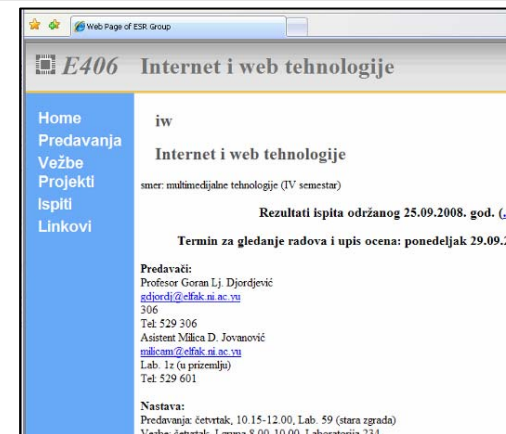
# Hiperveze

- Za definisanje hiperveza koristi se tag: **<a> ... </a>**.
- Atribut **href** definiše URL, a tekst između početnog i završnog taga tekst hiperveze:  
**<a href="...url..."> tekst hiperveze </a>**

```
<html>
<body>
<a href="http://es.elfak.ni.ac.yu/iw/iw.html"> Internet i Web tehnologije </a>
</body>
</html>
```



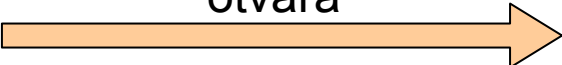
otvara  
(u istom prozoru pretraživača)



# Otvaranje stranice u novom prozoru

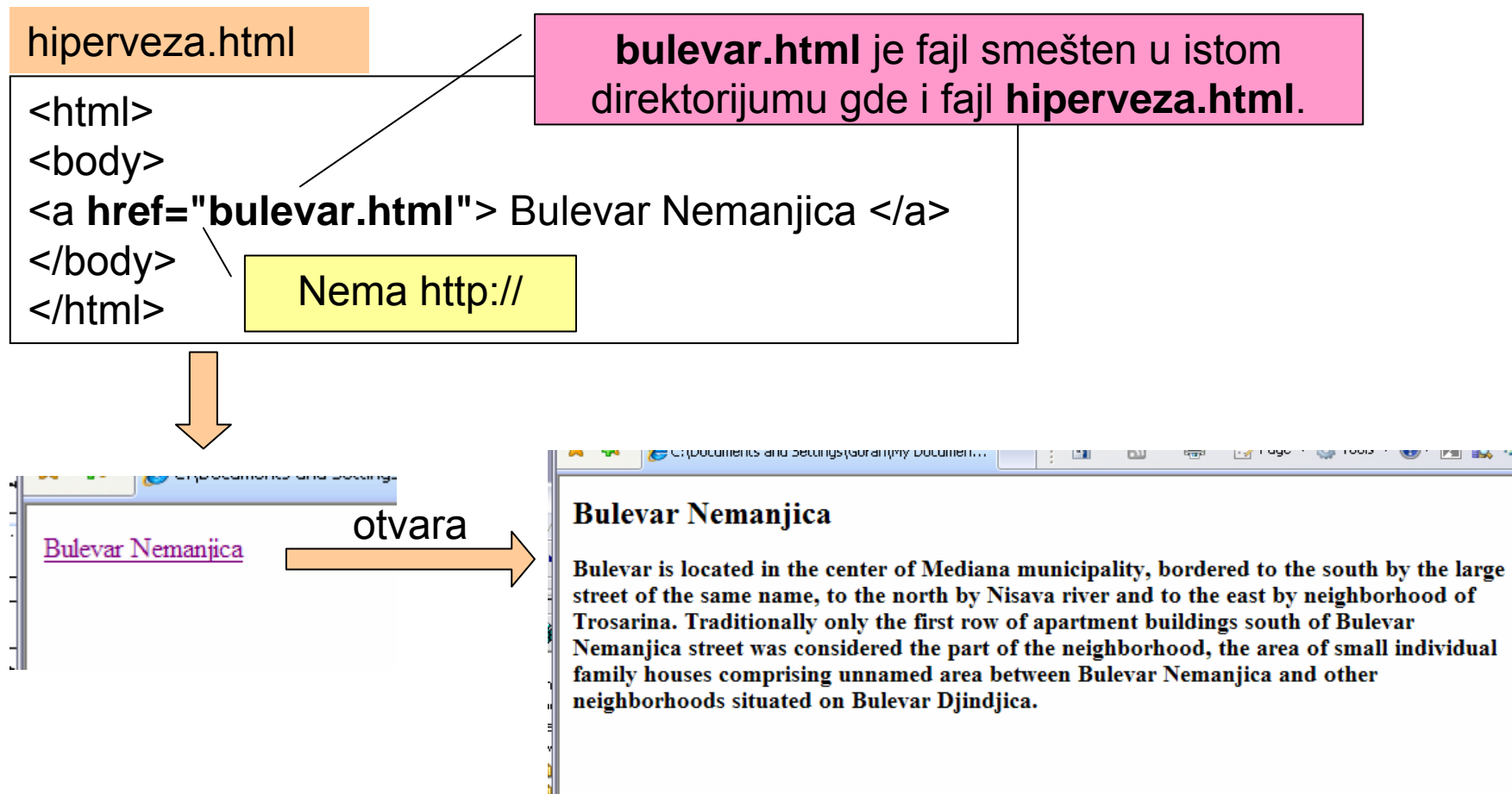
- Sa atributom **target** u tagu **<a>** postavljenim na vrednost “**\_blank**”, stranica se otvara u novom prozoru pretraživača

```
<html>  
<body>  
<a href="http://es.elfak.ni.ac.yu/iw/iw.html" target="_blank">  
Internet i Web tehnologije </a>  
</body>  
</html>
```

otvara  
  
(u istom prozoru pretraživača)

# Definisanje putanje

- Ako se referencirana stranica nalazi na istom serveru, navodi se samo relativna putanja do direktorijuma strance.



# Definisanje putanje

Sledeće hiperveze su deo dokumenta koji je smešten u direktorijumu 'Nis'

`<a href = "/ulice/bulevar.html"> Bulevar Nemanjica </a>`



`<a href = "../spisak_gradova.html"> Gradovi Srbije </a>`

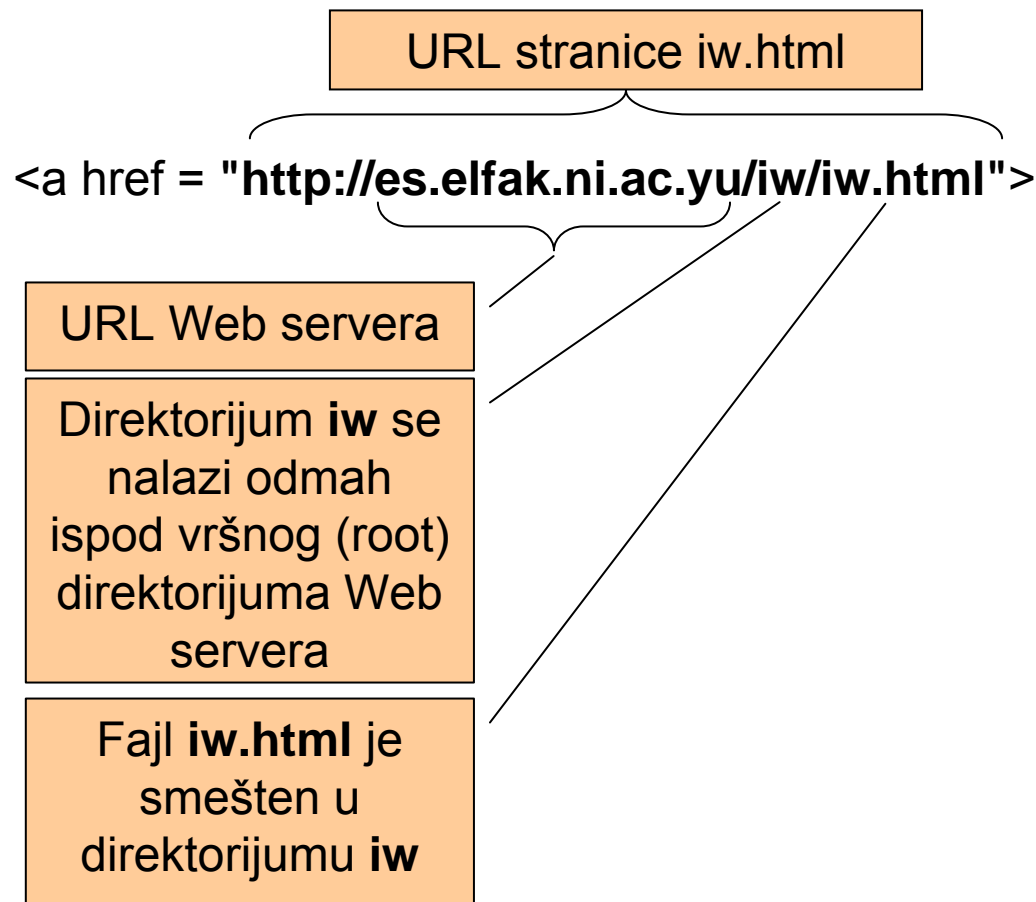


`<a href = "../beograd/spisak_ulica.html"> Ulice Beograda </a>`



# Definisanje putanje

- Za definisanje putanja na udaljenim Web serverima koriste se apsolutne putanje:



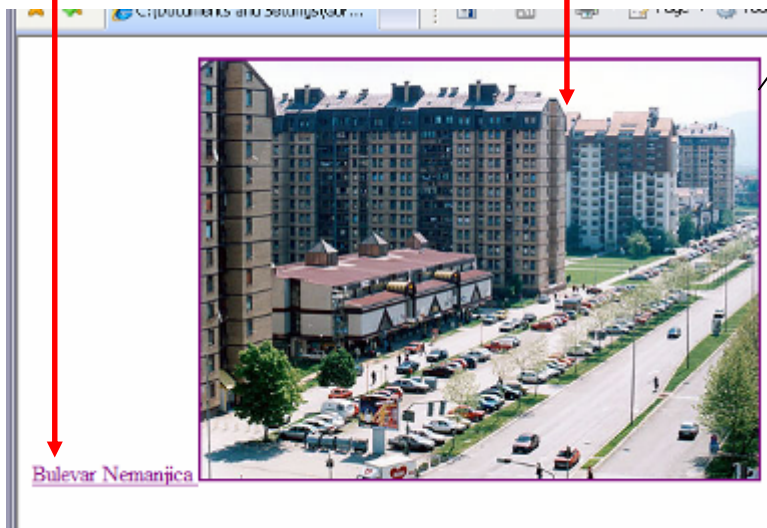


# Slika kao hiperveza

```
<html>
<body>
<a href="bulevar.html"> Bulevar Nemanjica </a>
<a href="bulevar.html"> <img src = "bulevar.jpg"> </a>
</body>
</html>
```

Slike sa hipervezom su uokvirene

Otvora se klikom bilo na tekst bilo na sliku



## Bulevar Nemanjica

Bulevar is located in the center of Mediana municipality, bordered to the south by the large street of the same name, to the north by Nisava river and to the east by neighborhood of Trosarina. Traditionally only the first row of apartment buildings south of Bulevar Nemanjica street was considered the part of the neighborhood, the area of small individual family houses comprising unnamed area between Bulevar Nemanjica and other neighborhoods situated on Bulevar Djindjica.

# Stil hiperveze

- Za definisanje boje teksta hiperveze koriste se sledeći atributi taga **<body>**:

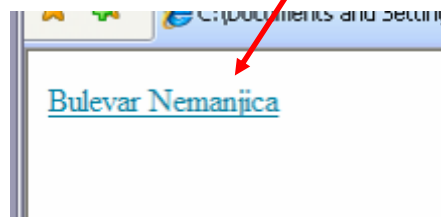
**link** - boja hiperveze koja još uvek nije posećena

**vlink** - boja posećene hiperveze

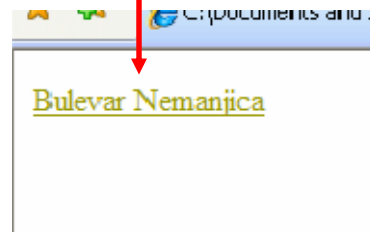
**alink** - boja trenutno aktivne hiperveze

Ovo podešavanje važi  
za sve hiperveze u  
dokumentu

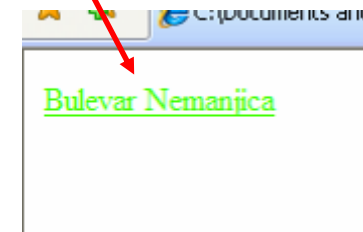
```
<html>  
<body link="#0080A0" vlink="#999900" alink="#40FF00">  
<a href="bulevar.html"> Bulevar Nemanjica </a>  
</body>  
</html>
```



Nikada ranije posećena



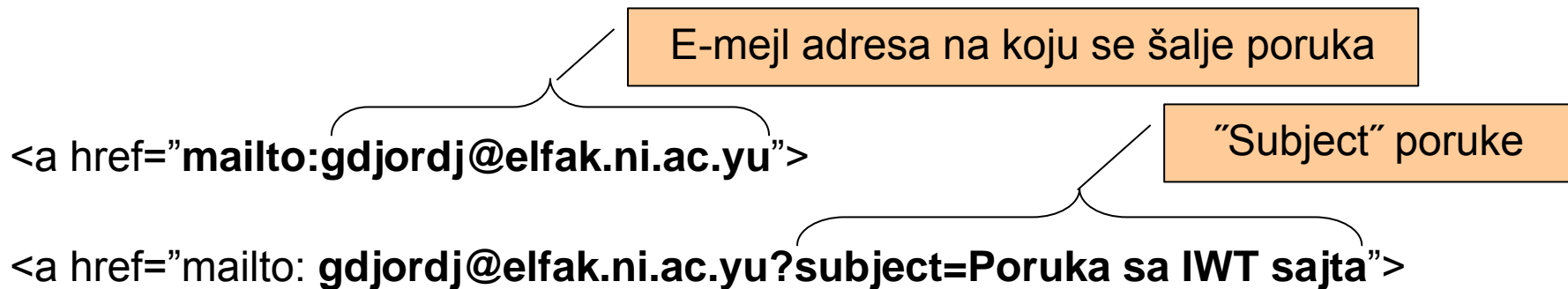
Posećena



Upravo "kliknuta"

# mailto link

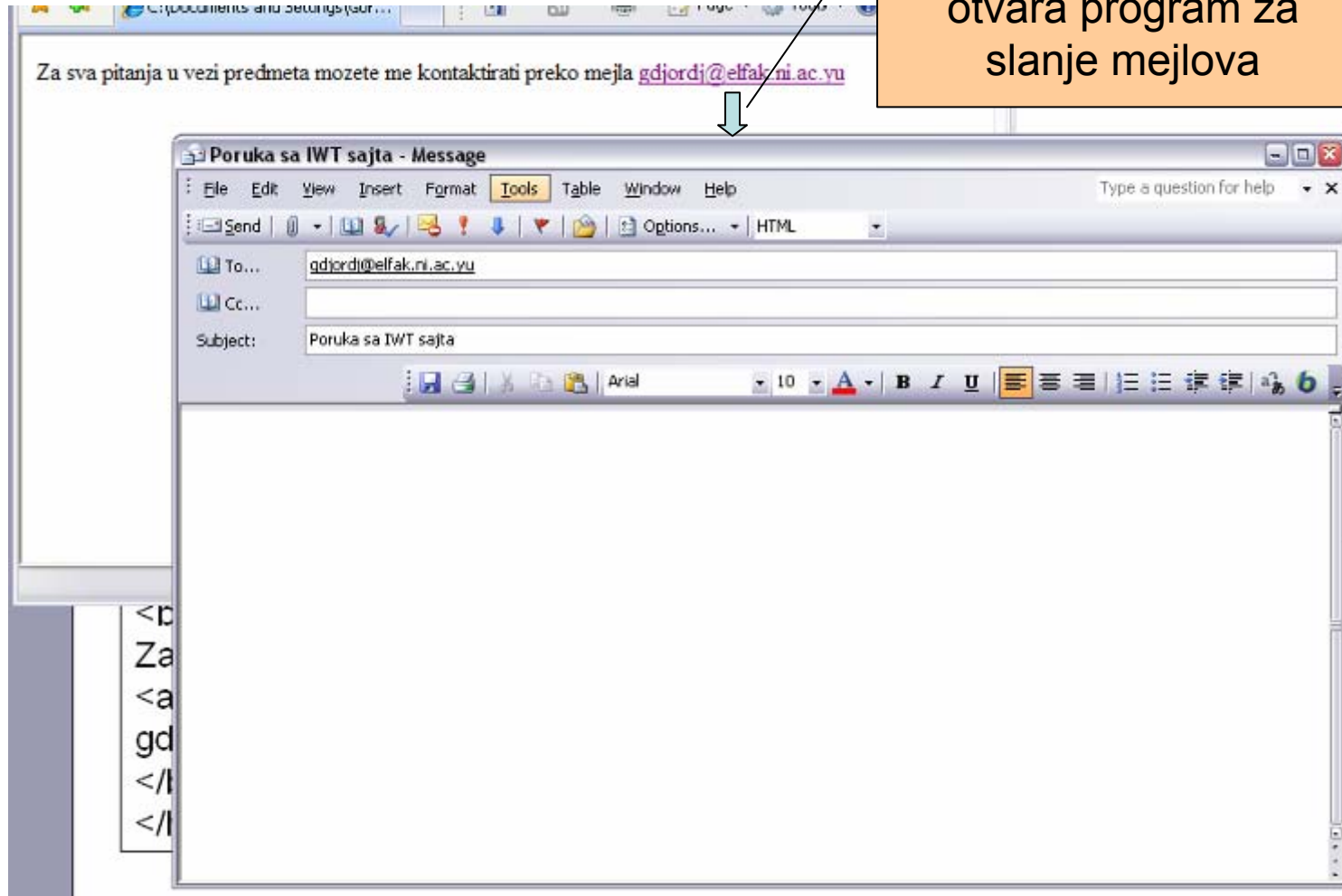
- Podrška za slanje e-mejla:



```
<html>
<body>
Za sva pitanja u vezi predmeta mozete me kontaktirati preko mejla
<a href="mailto:gdjordj@elfak.ni.ac.yu?subject=Poruka sa IWT sajta">
gdjordj@elfak.ni.ac.yu</a>
</body>
</html>
```

# mailto link

Klik na e-mail adresu  
otvara program za  
slanje mejlova



# mailto link

```
<html>
```

```
<body>
```

Za sva pitanja u vezi predmeta mozete me kontaktirati preko mejla

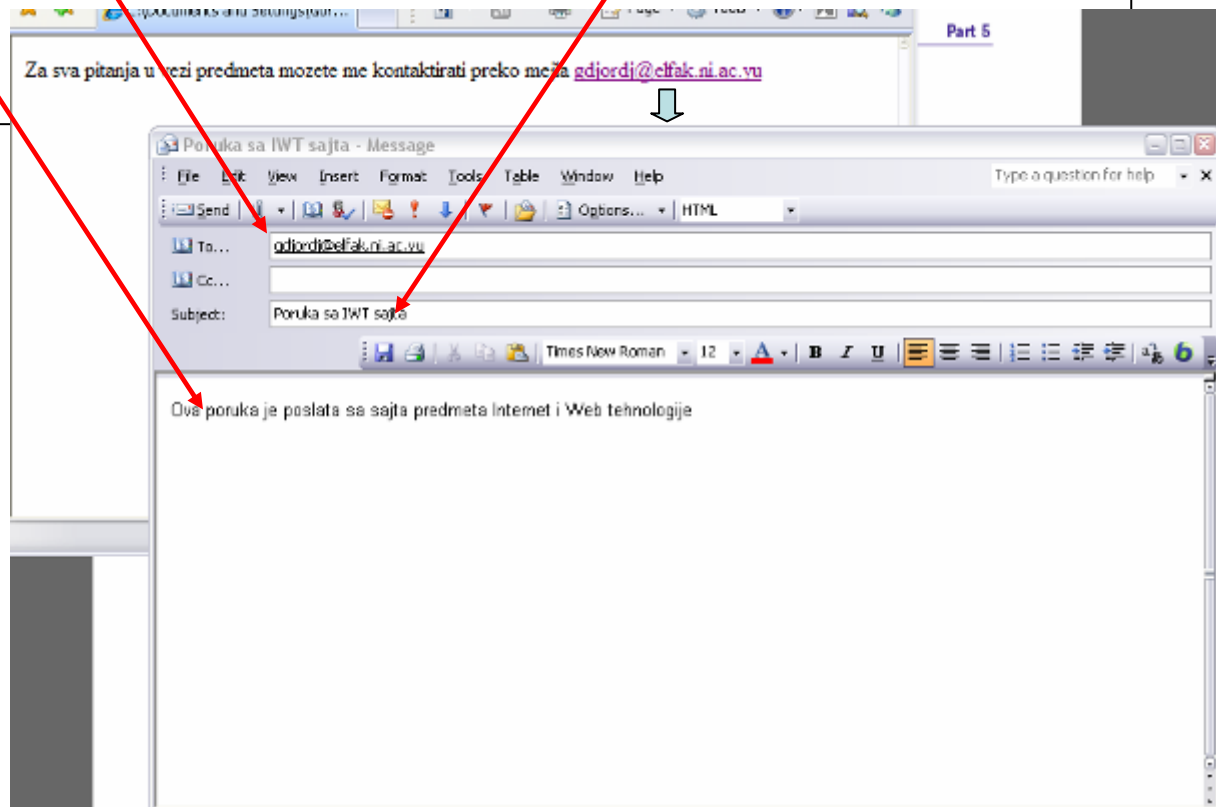
```
<a href="mailto:gdjordj@elfak.ni.ac.yu?subject=Poruka sa IWT sajta  
&body=Ova poruka je poslata sa sajta predmeta Internet i Web tehnologije">
```

```
gdjordj@elfak.ni.ac.yu</a>
```

```
</body>
```

```
</html>
```

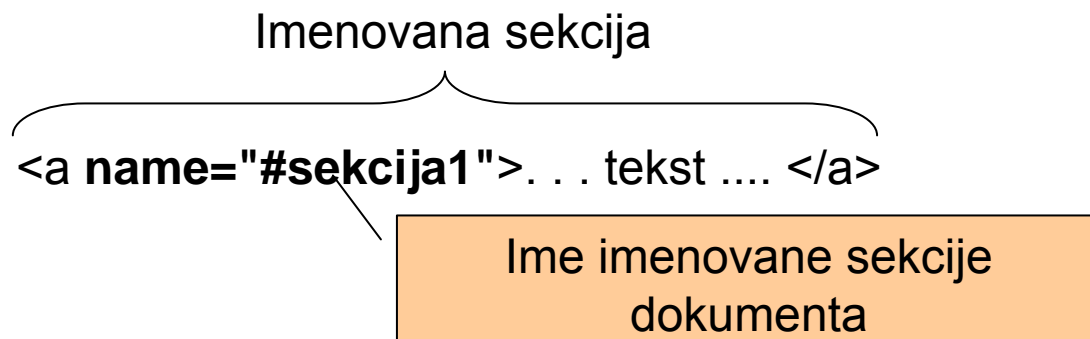
Definiše sadržaj  
poruke



# Imenovane hiperveze

## Anchor - "sidrište"

- Mogućnost referenciranja tačke **unutar** dokumenta.
- Atribut **name** taga `<a>` definiše imenovano odredište (sekciju) dokumenta:



- Hiperveza na imenovanu sekciju unutar **istog** dokumenta:

```
<a href="#sekcija1"> tekst hiperveze</a>
```

- Hiperveza na imenovanu sekciju unutar nekog **drugog** dokumenta:

```
<a href="http://es.elfak.ni.ac.yu/iw/iw.html#sekcija1"> tekst hiperveze</a>
```

# Imenovane hiperveze

