

Visoka skola strukovnih studija za informacione i komunikacione tehnologije

Dokumentacija

Web programiranje 2

Toma Selea 103/14

Beograd, mart 2019.godine

1.Uvod

1.1 Korisceni programski jezici

HTML,CSS, JavaScript, jQuery,Bulma,Ajax, JSON

1.2 Okruzenje

Projekat je pravljen u Visual Studio Code-u i Notepad++

1.3 Opis funkcionalnosti

Index.html strana

Na pocetnoj strani ne postoji inicijalni sadrzaj vec se iz JSON fajlova ucitavaju uz pomoc AJAX-a i ispisuju na stranu.

Nakon statickog teksta i slike koji su ucitani iz JSON-a takodje se iz JSON-a prikazuju tri kategorije sa slikama i klikom na neku od njih se u **LocalStorage-u** cuva id te kategorije kako bi se na stranici Menu.html prikazala jela iz kategorije na koju je kliknuto.

Ispod kategorija je slajder uradjen uz pomoc jquery-ja, slike koje su takodje iscitane iz JSON-a.

Nakon slajdera se uz pomoc JS **map funkcije** uzima 10 jela iz JSON-a i ispisuje na stranu.

Nakon menija jela, postoji forma. Za popunjavanje drop down listi i ogranicavanja datuma koriscena je posebna klasa(**classForm**).

Za manipulaciju forme(provera regularnih izaraza, provera da li su sva polja dobro popunjena, ako jesu ispis diva sa popunjenim podacima) koriscena je posebna klasa reservation(**classReservation**).

Ispod forme postoje dinamicke ucitane slike iz JSON-a uz pomoc AJAX-a.

Menu.html strana

Pri učitavanju ove strane se iz **LocalStorage**-a gleda na koju je kategoriju kliknuto na indexu, a ako u LocalStorage-u ne postoji taj KEY postavlja default-ni.

Klikom na radio-button sa leve strane se sa desne AJAX-om **filtriraju** jela po odabranoj kategoriji.

U vrhu postoji drop down za **sortiranje po imenu i ceni**.

I za filtriranje i sortiranje se u LocalStorage-u pamti korisnikov izbor i ti izbori će biti selektovani pri svakom učitavanju strane, sve dok korisnik ne obriše LocalStorage.

aboutauthor.html

Stranica o autoru sajta

2.organizacija

Index.html

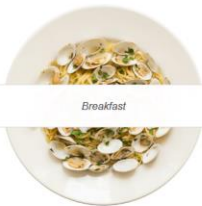
[Home](#) [Categories](#) [Explore](#) [Food menu](#) [Working hours](#) [Book a table](#) [Take a look](#)



We know you're fussy, at least as much as we are. Don't worry, we won't overwhelm you with extravagant recipes just because their names sound good on the menu. You prefer the real thing, and so do we.

Our dishes are prepared with delicate attention to detail, carefully nuanced in the hands of masters whose dexterity on the grill is measured in split seconds. But Salon 5 is not just about our immaculate performance in the kitchen. A great restaurant makes you feel great. That's why we value experience above everything, making sure to keep a fine balance at all times. Subtlety without arrogance, simplicity without modesty.

Indulgence with tact, committed to excellence in every sense of the word - culinary, gastronomical and visual. Because a refined taste asks for a refined experience.



Breakfast



Lunch



Dinner





Cuisine


Dish	Price
Tagliatelle al ragu	950
Pappardelle with boletus	950
Garlic Bread	305
Plate of cheeses	1320
Caesar salad	710
Risotto	950
Salad	490
Mist potatoe	380
Pulled pork	1800
Foie gras 150gr \$No 5	2700

Working hours from Tuesday to Sunday
15:00^h / 03:00^h

BOOK A TABLE

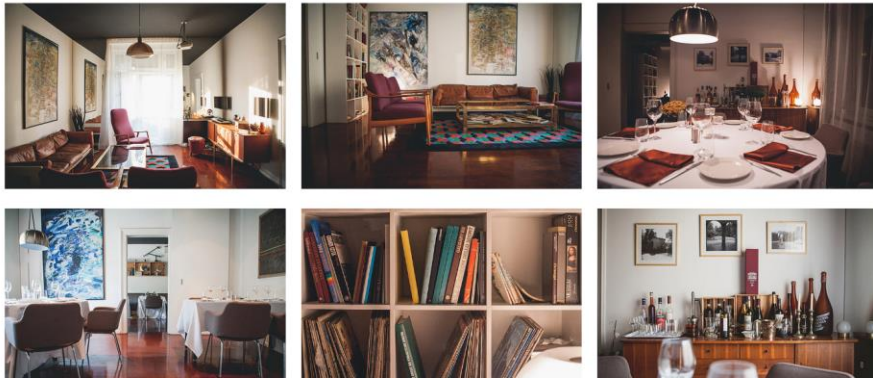
Time 

Number of people 

13.03.2019. 

Make a reservation

Take a look inside



Tomicom Restaurant by [Toma Selea Dokumentacija](#)

Working hours from Tuesday to Sunday
15:00^h / 03:00^h

BOOK A TABLE

Toma Selea
2019-03-15
2 people
21:00

Take a look inside



- ☒ Breakfast
☐ Lunch
☐ Dinner

Name(A-Z) ▾

Caesar salad
710

Garlic Bread
305

Mast potatoe
380


Pappardelle with boletus
950

Plate of cheeses
1320

Risotto
950

Salad
490

Tagliatelle al ragu
670



Breakfast

Lunch

Dinner

Price(Low to high)

Garlic Bread

305

Mast potatoe

380

Salad

490

Caesar salad

710

Tagliatelle al ragu

850

Pappardelle with boletus


950

Risotto

950

Plate of cheeses

1'320



Breakfast

Lunch

Dinner

Name(Z-A)

WHITE LADY

499

Garden vegetables

590

FRUIT PLATE

499

Foie gras pâté

1290

Consommé

590

Broccoli with almonds

370

BASMATI RICE WITH WASABI BUTTER

259

BACIO ITALIANO

4700



U Beogradu sam završio osnovnu školu Kralj Petar Prvi, a zatim srednju školu - Prvu beograđsku gimnaziju. Trenutno sam student Visoke škole strukovnih studija za informacione i komunikacione tehnologije. Od malena me interesuju kompjuteri.

Tomicom Restaurant by [Toma Selea Dokumentacija](#)

3.kodovi

Js folder:

Main.js

```
$(document).ready(function() {
```

```
loadWelcomeText(); //POPULATE WELCOME TEXT
loadSlider(); //POPULATE SLIDER
populateCategories(); // POPULATE CATEGORIES
loadFood(populateBreakfast); //POPULATE
BREAKFAST MENU
});
```

```
// FUNCTION FOR LOADING WELCOME TEXT
```

```
function loadWelcomeText()
{
$.ajax({
    url:"data/welcome.json",
    method: "GET",
    success: function(response)
    {
        $("#welcome-image").html("");
        $("#welcome-text").html(response.text);
```

```
    }  
  })  
}  
// WELCOME TEXT END
```

```
// LOADING CATEGORIES FROM JSON
```

```
function populateCategories()  
{  
  $.ajax({  
    url: "data/categories.json",  
    method: "GET",  
    success: function(categories)  
    {  
  
      let text = "";
```

```
categories.forEach( c => {  
  text+= `  
    <div class="dish column">  
      <a class="button btn-category"  
href="menu.html" data-id="${c.id}">${c.name}</a>  
        
    </div>  
  `;  
})
```

```
$("#categories").html(text);
```

```
$(".btn-category").on('click', function(e)
```

```
{
```

```
  // e.preventDefault();
```

```
  let category_id = $(this).data('id');
```

```
  toLocalStorage(category_id);
```

```
    })
  }
})
}

// CATEGORIES END

//ADDING EVENT FOR CLICKING ON CATEGORY
function toLocalStorage(e)
{
  localStorage.setItem('category', e);
}

//EVENT END

// LOAD SLIDER IMAGES FROM JSON FILE
function loadSlider()
{
  $.ajax({
    url: 'data/slider.json',
```

```
method: 'GET',
success: function(response)
{
    populateSlider(response);
}
})
}
```

// SLIDER LOAD END

// POPULATE SLIDER DIV

```
function populateSlider(images)
{
    let text = "";

    images.forEach(image => {
        text+=``;
    })

    $("#slider").html(text);
```



```
$("#slider").children(":first").addClass('show');

slider(); //calling slider function
}

// SLIDER DIV END
```

```
//FUNCTION FOR WORKING SLIDER
```

```
function slider()
{
    let active = $("#slider .show");
    let next = active.next().length ? active.next() :
    active.parent().children(':first');
    active.removeClass("show");
    next.addClass('show');

    setTimeout(slider, 2000);
}
```

```
//LOADING DISHES FOR INDEX MENU
```

```
function loadFood(functionForPopulate)
```

```
{
```

```
  $.ajax({
```

```
    url: "data/food.json",
```

```
    method: "GET",
```

```
    success: function(response)
```

```
    {
```

```
      functionForPopulate(response);
```

```
    }
```

```
  })
```

```
}
```

```
// LOADING DISHES END
```

```
function populateBreakfast(response)
```

```
{  
  let text = `




```

```
text+="
```

```

        <div class="columns is-centered">
            <div class="column is-4">
                <img src='${image.src}' alt="${image.alt}">
            </div>
        `;
    }
    else
    {
        text+=`
            <div class="column is-4">
                <img src='${image.src}' alt="${image.alt}">
            </div>
        `;
    }
})

```

```

$("#enterier-images").html(text);
}

```

```
}}
```

```
// PICS END
```

```
// POPULATE FORM FIELDS CLASS
```

```
class Form {
```

```
  constructor() {
```

```
    this.populateTime();
```

```
    this.populatePeople();
```

```
    this.formatDate();
```

```
  }
```

```
  populatePeople() {
```

```
    let value = 2;
```

```
    let people = document.getElementById('people');
```

```
    if (people) {
```

```
      for (let i = 0; i < 22; i++) {
```



```
        let newOption =  
document.createElement('option');  
        newOption.setAttribute('value', value);  
        let optionText =  
document.createTextNode(`${value} people`);  
        newOption.appendChild(optionText);  
        people.appendChild(newOption);  
        value++;  
    }  
}  
  
}
```

```
populateTime() {  
    let time = document.getElementById('time');  
    let value = 15;  
    if (time) {  
        for (let i = 0; i < 9; i++) {
```

```
        let newOption =  
document.createElement('option');  
        newOption.setAttribute('value', `${value}:00`);  
        let optionText =  
document.createTextNode(`${value}:00`);  
        newOption.appendChild(optionText);  
        time.appendChild(newOption);  
        value++;  
    }  
}
```

```
formatDate() {  
    let dateControl =  
document.querySelector('input[type="date"]');  
  
    if (dateControl) {  
        let date = new Date();  
        let year = date.getFullYear();
```

```
let day = date.getUTCDate();  
let month = date.getMonth() + 1;
```

```
if (day < 10) {  
    day = `0${day}`;  
}  
if(month<10){  
    month=`0${month}`  
}
```

```
dateControl.setAttribute('min', `${year}-${month}-${day}`);
```

```
dateControl.value = `${year}-${month}-${day}`;  
}  
}  
}
```

```
new Form();
```

```
// POPULATE FORM FIELDS END
```

```
// MAKING RESERVATION
```

```
class Reservation {
```

```
    constructor() {
```

```
        this.first = document.querySelector('#first');
```

```
        this.last = document.querySelector('#last');
```

```
        this.date = document.querySelector('#date');
```

```
        this.time = document.querySelector('#time');
```

```
        this.people = document.querySelector('#people');
```

```
        this.buttons = document.querySelector('#submit');
```

```
        this.regFirst = /^[A-Z][a-z]{2,}$/;
```

```
        this.regLast = /^[A-Z][a-z]{2,}$/;
```

```
this._addListeners();

}

validation() {

    let errors = [];

    if(!this.regFirst.test(this.first.value)){
        errors.push(this.first.id);
        this.first.classList.add('error');
        this.first.classList.remove('data');
    } else {
        this.first.classList.remove('error');
        this.first.classList.add('data');
    }

    if(!this.regLast.test(this.last.value)){
```

```
errors.push(this.last.id);  
this.last.classList.add('error');  
this.last.classList.remove('data');  
} else {  
    this.last.classList.remove('error');  
    this.last.classList.add('data');  
}
```

```
let time = "";  
if (this.time.value !== '0') {  
    time = this.time.value;  
    this.time.parentElement.classList.remove('is-  
danger');  
    this.time.classList.add('data');  
} else {
```

```
errors.push(this.time.id);  
this.time.parentElement.classList.add('is-danger');  
this.time.classList.remove('data');
```



```
}
```

```
let people = "";
```

```
if (this.people.value !== '0') {
```

```
    people = this.people.value;
```

```
    this.people.parentElement.classList.remove('is-  
danger');
```

```
    this.people.classList.add('data');
```

```
} else {
```

```
    errors.push(this.people.id);
```

```
    this.people.parentElement.classList.add('is-danger');
```

```
    this.people.classList.remove('data');
```

```
}
```

```
let date = "";
console.log(this.date.value);
if (this.date.value !== "") {

    date = this.date.value;
    this.date.classList.remove('error');
    this.date.classList.add('data');

} else {

    errors.push(this.date.id);
    this.date.classList.add('error');
    this.date.classList.remove('data');

}

if (errors.length === 0) {
    this.createReservation();
}
```

```
}
```

```
createReservation() {
```

```
    let divs = document.querySelectorAll('.order');
```

```
    if (divs.length > 0) {
```

```
        alert("Please confirm your reservation below or  
cancel it so you can make another one");
```

```
    } else {
```

```
        let newDiv = document.createElement('div');
```

```
        newDiv.setAttribute('class', 'order');
```

```
        let newSubmit = document.createElement('button');
```

```
        let newDelete = document.createElement('button');
```

```
let cancel = document.createTextNode('Cancel');  
let proceed = document.createTextNode('Proceed');
```

```
newDelete.setAttribute('class', 'for-delete');
```

```
newDelete.appendChild(cancel);  
newSubmit.appendChild(proceed);
```

```
let text = `

### ${this.first.value} ${this.last.value}</h3> <p>${this.date.value}</p> <p>${this.people.value} people</p> <p>${this.time.value}</p>`;


```

```
newDiv.innerHTML = text;  
newDiv.appendChild(newDelete);  
newDiv.appendChild(newSubmit);
```

```
document.getElementById('orders').appendChild(newDiv);
```

```
    let forDelete = document.querySelectorAll('.for-  
delete');
```

```
    forDelete.forEach(element => {  
        element.addEventListener('click',  
this.removeReservation);
```

```
    });
```

```
    }
```

```
}
```

```
removeReservation() {
```

```
    this.parentNode.remove();
```

```
}
```

```
_addListeners() {  
  
    if (this.buttons) {  
  
        this.buttons.addEventListener('click',  
this.validation.bind(this));  
    }  
  
}  
  
}  
  
new Reservation();  
  
// MAKING RESERVATION END
```

Menu.js

```
$(document).ready(function()  
{
```



```
getFood();
```

```
populateCategories();
```

```
if (localStorage.sort)
```

```
{
```

```
    $("#sort").val(localStorage.sort);
```

```
}
```

```
else $("#sort").val('name-asc');
```

```
$("#sort").on('change', function()
```

```
{
```

```
    localStorage.setItem('sort', $(this).val());
```

```
    getFood();
```

```
})
```

```
})
```

```
function getFood()
```

```
{
```

```
$.ajax({  
  url: "data/food.json",  
  method: "GET",  
  success: function(food)  
  {  
    populateFood(food);  
  }  
});  
}
```

```
function populateFood(response)  
{  
  
  let category_filter ;  
  
  if (!localStorage.getItem('category'))  
  {  
    localStorage.setItem('category', '1');  
  }  
  
  category_filter = localStorage.category;
```

```
let food = response.filter( e => e.category_id == category_filter);

let text = "";

checkForSortType(food);

food.forEach(f => {
    text+= singleDish(f);
})

$("#food").html(text);

}
```

```
function populateCategories()
{
$.ajax({
    url: "data/categories.json",
    method: "GET",
    success: function(categories)
    {
```

```

let text="";
categories.forEach(c => {
  if(localStorage.category == c.id)
  {
    text+=`
    <p>
      <input type="radio" id="test-${c.id}" value="${c.id}"
class="container-radio" name="radios" checked>
      <label for="test-${c.id}">${c.name}</label>
    </p>`;
  }
  else
  {
    text+=`
    <p>
      <input type="radio" id="test-${c.id}" value="${c.id}"
class="container-radio" name="radios">
      <label for="test-${c.id}">${c.name}</label>
    </p>
    `;
  }
})

```

```
$(".categories").html(text);

$(".container-radio").on('click', function()
{

    localStorage.setItem('category', $(this).val());
    getFood();

})
}
});
}
```

```
function nameSortAsc(a, b)
{
    let nameA = a.name.toUpperCase(); // ignore upper and lowercase
    let nameB = b.name.toUpperCase(); // ignore upper and lowercase
    if (nameA < nameB) {
        return -1;
    }
}
```

```
if (nameA > nameB) {  
    return 1;  
}
```

```
// names must be equal  
return 0;  
}
```

```
function nameSortDesc(a, b)  
{  
    let nameA = a.name.toUpperCase(); // ignore upper and lowercase  
    let nameB = b.name.toUpperCase(); // ignore upper and lowercase  
    if (nameA < nameB) {  
        return 1;  
    }  
    if (nameA > nameB) {  
        return -1;  
    }  
}
```

```
// names must be equal  
return 0;  
}
```

```
function priceSortAsc(a, b)
```

```
{
```

```
  if (a.price > b.price)
```

```
  {
```

```
    return 1;
```

```
  }
```

```
  if (a.price < b.price)
```

```
  {
```

```
    return -1;
```

```
  }
```

```
  return 0;
```

```
}
```

```
function priceSortDesc(a, b)
```

```
{
```

```
  return a.price - b.price;
```

```
}
```

```
function checkForSortType(f)
```

```
{
```

```
  let sort_type;
```

```
if (!localStorage.getItem('sort'))  
{  
  localStorage.setItem('sort', 'name-asc');  
}
```

```
sort_type = localStorage.getItem('sort')
```

```
switch(sort_type)  
{  
  case "name-asc":  
    f.sort(nameSortAsc);  
    break;  
  case "name-desc":  
    f.sort(nameSortDesc);  
    break;  
  case "price-asc":  
    // f.sort(priceSortAsc);  
    f.sort((a, b) => a.price - b.price);  
    break;  
  case "price-desc":  
    f.sort((a, b) => b.price - a.price);  
    break;  
}
```



```
}
```

```
function singleDish(food)
```

```
{
```

```
  return `
```

```
    <p class="title is-3 has-text-grey-darker">${food.name}</p>
```

```
    <p class="subtitle is-5 has-text-grey">${food.price}</p>
```

```
    <hr>
```

```
  `;
```

```
}
```

Index.html

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
  <meta charset="utf-8">
```

```
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
```

```
  <title>Home</title>
```

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

```
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
```

```
<link rel="stylesheet" type="text/css" media="screen" href="css/bulma.min.css">
<link rel="stylesheet" type="text/css" media="screen" href="css/style.css">
<meta name="description" content="Home page restaurant">
<meta name="keywords" content="Restaurant, food, menu, dishes, breakfast, dinner,
lunch, catering, booking, enterier">
<meta name="author" content="Toma Selea">
```

```
</head>
```

```
<body>
```

```
<!-- NAV START -->
```

```
<!--
```

```
<a href="#enterier-images" data-scroll="enterier-images">Take a look</a>
```

```
</div> -->
```

```
<nav class="navbar" role="navigation" aria-label="main navigation">
```

```
<div class="navbar-brand">
```

```
<a role="button" class="navbar-burger burger" aria-label="menu" aria-
expanded="false" data-target="navbarBasicExample">
```

```
<span aria-hidden="true"></span>
```

```
<span aria-hidden="true"></span>
```

```
<span aria-hidden="true"></span>
```

```
</a>
```

```
</div>
```

```
<div id="navbarBasicExample" class="navbar-menu">
  <div class="navbar-start">
    <a href="#welcome" class="navbar-item" data-scroll="welcome">
      Home
    </a>

    <a href="#categories" class="navbar-item" data-scroll="categories">
      Categories
    </a>

    <a href="#slider" class="navbar-item" data-scroll="slider">
      Explore
    </a>

    <a href="#food-menu" class="navbar-item" data-scroll="food-menu">
      Food menu
    </a>

    <a href="#working-hours" class="navbar-item" data-scroll="working-hours">
      Working hours
    </a>

    <a href="#book-a-table" class="navbar-item" data-scroll="book-table">
      Book a table
    </a>

    <a href="#enterier-images" class="navbar-item" data-scroll="enterier-images">
      Take a look
    </a>
```

</div>

</div>

</nav>

<!-- NAV END -->

<!-- HERO START -->

<section class="hero is-info is-fullheight">

<div class="hero-body header">

</div>

</section>

<!-- HERO END -->

<!-- WELCOME SECTION START -->

<div class="container is-fluid section" id="welcome">

<div class="columns">

<div class="column" id="welcome-image">

</div>

<div class="column is-two-thirds" id="welcome-text">

</div>

</div>

</div>

<!-- WELCOME SECTION END -->

<!-- CARDS START -->

<div class="columns" id="categories">

</div>

<!-- CARDS END -->

<!-- SLIDER START -->

<div class="container" id="slider">

</div>

<!-- SLIDER END -->

<!-- FOOD MENU START -->

<div class="container section">

Cuisine

</div>

<!-- FOOD MENU END -->

<!-- WORKING HOURS START -->

```
<div class="working-hours" id="working-hours">
```

Working hours from Tuesday to Sunday

[illegible]

</div>

<!-- WORKING HOURS END -->

<!-- FORM START -->

<div class="reservation" id="book-a-table">

BOOK A TABLE

<div class="reservation-form">

```
<form id="reservation-form">
```

<div class="columns is-centered">

```
<input class="input is-rounded column is-one-fifth" type="text" id="first"
name="first" placeholder="First name" autocomplete='on'>
```

```
<input class="input is-rounded column is-one-fifth" type="text" id="last"
name="last" placeholder="Last name" autocomplete='on'>
```

```
</div>
```

```
<div class='columns is-centered'>
```

```
<div class="column is-one-fifth">
```

```
<div class="select">
```

```
<select id="time">
```

```
<option value='0'>Time</option>
```

```
</select>
```

```
</div>
```

```
</div>
```

```
<div class="column is-one-fifth">
```

```
<div class="select">
```

```
<select id="people">
```

```
<option value='0'>Number of people</option>
```

```
</select>
```

```
</div>
```

```
</div>
```

```
<div class="column is-one-fifth">
```

```
<input class="input is-rounded" type="date" name="date" id="date">
```

</div>

</div>

</form>

<button id="submit">Make a reservation</button>

</div>

<div>

<form id="orders">

</form>

</div>

</div>

<!-- FORM END -->

<!-- ENTERIER START -->

<div class="container">

<h1 class="title">

Take a look inside

</h1>

<hr>

<div id="enterier-images">

</div>

</div>

<!-- ENTERIER END -->

<!-- FOOT START -->

<footer class="footer">

<div class="content has-text-centered">

<p>

Tomicom Restaurant by Toma
Selea Dokumentacija

</p>

</div>

</footer>

<!-- FOOTER END -->

</body>

<script src='js/jquery.js'></script>

<script src="js/main.js"></script>

</html>

Menu.html

<!DOCTYPE html>

<html>

```
<head>

  <meta charset="utf-8">

  <meta http-equiv="X-UA-Compatible" content="IE=edge">

  <title>Menu</title>

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

  <link rel="stylesheet" type="text/css" media="screen"
href="css/bulma.min.css">

  <link rel="stylesheet" type="text/css" media="screen"
href="css/style.css">

  <meta name="description" content="Menu page restaurant">

  <meta name="keywords" content="Restaurant, food, menu, dishes,
breakfast, dinner, lunch, catering, booking, enterier">

  <meta name="author" content="Toma Selea">

</head>

<body>

  <nav class="navbar" role="navigation" aria-label="main navigation">

    <div class="navbar-brand">

      <a role="button" class="navbar-burger burger" aria-label="menu"
aria-expanded="false" data-target="navbarBasicExample">

        <span aria-hidden="true"></span>

        <span aria-hidden="true"></span>

        <span aria-hidden="true"></span>

      </a>

    </div>

  </nav>

</body>
```


</div>

<div id="navbarBasicExample" class="navbar-menu">

<div class="navbar-start">

Home

</div>

</div>

</nav>

<section class="hero is-medium is-primary is-bold">

<div class="hero-body" id="menu-header">

</div>

</section>

<div class="columns is-centered">

<div class="column is-one-fifth sidebar categories">

</div>

<div class="column">

<div class="control">

<div class="select">

<select class="is-hovered" id="sort">

<option value="name-asc">Name(A-Z)</option>

<option value="name-desc">Name(Z-A)</option>

<option value="price-asc">Price(Low to high)</option>

<option value="price-desc">Price(High to low)</option>

</select>

</div>

</div>

<hr>

<div id="food">

</div>

</div>

</div>

<script src='js/jquery.js'></script>

<script src="js/menu.js"></script>

</body>

</html>

Aboutauthor.html

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<title>Home</title>

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

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">

<link rel="stylesheet" type="text/css" media="screen" href="css/bulma.min.css">

<link rel="stylesheet" type="text/css" media="screen" href="css/style.css">

<meta name="description" content="Home page restaurant">

<meta name="keywords" content="Restaurant, food, menu, dishes, breakfast, dinner, lunch, catering, booking, enterier">

```
<meta name="author" content="Toma Selea">
```

```
</head>
```

```
<body>
```

```
<!-- NAV START -->
```

```
<!--
```

```
  <a href="#enterier-images" data-scroll="enterier-images">Take a look</a>
```

```
</div> -->
```

```
<nav class="navbar" role="navigation" aria-label="main navigation">
```

```
  <div class="navbar-brand">
```

```
    <a role="button" class="navbar-burger burger" aria-label="menu" aria-  
expanded="false" data-target="navbarBasicExample">
```

```
      <span aria-hidden="true"></span>
```

```
      <span aria-hidden="true"></span>
```

```
      <span aria-hidden="true"></span>
```

```
    </a>
```

```
  </div>
```

```
<div id="navbarBasicExample" class="navbar-menu">
```

```
  <div class="navbar-start">
```

```
    <a href="index.html" class="navbar-item" data-scroll="welcome">
```

Home

</div>

</div>

</nav>

<!-- NAV END -->

<div id="author" class="container columns">

<div class="column"></div>

<div class="column tekst">U Beogradu sam završio osnovnu školu Kralj Petar Prvi, a zatim srednju školu - Prvu beogradsku gimnaziju. Trenutno sam student Visoke škole strukovnih studija za informacione i komunikacione tehnologije. Od malena me interesuju kompjuteri. </div>

</div>

```
<!-- FOOT START -->

<footer class="footer">

  <div class="content has-text-centered">

    <p>

      <strong>Tomicom Restaurant</strong> by <a href="aboutauthor.html">Toma
      Selea</a> <a href="">Dokumentacija</a>

    </p>

  </div>

</footer>

<!-- FOOTER END -->

</body>

<script src='js/jquery.js'></script>
<script src="js/main.js"></script>

</html>
```

Bulma.style.css

```
body {

  font-family: "open_sans", Arial, Helvetica, sans-serif;

  line-height: 1.4;
```



```
}
```

```
.header {
```

```
    background-position: center;
```

```
    background-image: url('http://www.restorankovac.com/wp-content/uploads/2012/06/IMG_5309.jpg');
```

```
}
```

```
.section {
```

```
    padding: 5%;
```

```
}
```

```
p {
```

```
    font-size: 1.25rem;
```

```
}
```

```
#slider img {
```

```
    display: none;
```

```
}
```

```
#slider .show {
```

```
    display: block;
```

```
}
```

```
.dish {  
    text-align: center;  
    position: relative;  
    margin-bottom: 5%;  
}
```

```
.dish a {  
    color: #46484d;  
    text-decoration: none;  
    font-style: italic;  
}
```

```
.button {  
    background-color: rgba(255, 255, 255, .98);  
    width: 60%;  
    position: absolute;  
    padding: 5%;  
    top: 40%;  
    left: 20%;  
    margin: auto;  
    z-index: 1;  
    -webkit-transition: opacity 0.5s ease-in-out;
```

```
-moz-transition: opacity 0.5s ease-in-out;  
-ms-transition: opacity 0.5s ease-in-out;  
-o-transition: opacity 0.5s ease-in-out;  
transition: opacity 0.5s ease-in-out;  
}
```

```
.dish img {  
    width: 50%;  
    height: auto;  
}
```

```
.button:hover+img {  
    -ms-transform: translate(0, -20px);  
    -webkit-transform: translate(0, -20px);  
    transform: translate(0, -20px);  
}
```

```
.button:hover {  
    opacity: 0.6;  
}
```

```
.dish img {  
    transition: 1s;
```

```
}
```

```
table {  
    border-collapse: collapse;  
    width: 100%;  
}
```

```
th, td {  
    padding: 8px;  
    text-align: left;  
    border-bottom: 1px solid #ddd;  
}
```

```
/* MENU END */
```

```
.working-hours {  
    font-family: 'Buda';  
    margin-top: 10%;  
    background-color: black;  
    color: white;  
    padding: 50px;  
    text-align: center;
```

```
    font-size: 1.5rem;
}
```

```
.working-hours p {
    font-size: 2rem;
}
```

```
/* form start */
```

```
.reservation {
    text-align: center;
    padding: 70px;
}
```

```
.reservation-form {
    margin-top: 80px;
}
```

```
#reservation-form input, select, button {
    text-align: center;
    padding: .8125em 1em .8125em;
    height: 3em;
    font-size: 1rem;
```

```
margin-bottom: 10px;  
background-color: white;  
}
```

```
#reservation-form button {  
    margin-top: 30px;  
}
```

```
.order {  
    margin: 0 auto;  
    margin-top: 30px;  
    border: 1px solid black;  
}
```

```
.error {  
    border-color: red;  
}
```

```
/* MENU START */
```

```
.sidebar {  
    padding: 5% 0% 5% 5%;  
    margin-top: 50px;  
    border-right: 1px solid black;
```

```
}
```

```
.tekst{  
    margin-top:250px;  
    text-align:center;  
}
```

```
/* The container-radio */[type="radio"]:checked,  
[type="radio"]:not(:checked) {  
    position: absolute;  
    left: -9999px;  
}  
[type="radio"]:checked + label,  
[type="radio"]:not(:checked) + label  
{  
    position: relative;  
    padding-left: 28px;  
    cursor: pointer;  
    line-height: 20px;  
    display: inline-block;  
    color: #666;
```

```
}  
[type="radio"]:checked + label:before,  
[type="radio"]:not(:checked) + label:before {  
    content: "";  
    position: absolute;  
    left: 0;  
    top: 0;  
    width: 18px;  
    height: 18px;  
    border: 1px solid #ddd;  
    border-radius: 100%;  
    background: #fff;  
}  
[type="radio"]:checked + label:after,  
[type="radio"]:not(:checked) + label:after {  
    content: "";  
    width: 12px;  
    height: 12px;  
    background: green;  
    position: absolute;  
    top: 4px;  
    left: 4px;  
    border-radius: 100%;
```



```
-webkit-transition: all 0.2s ease;
transition: all 0.2s ease;
}

[type="radio"]:not(:checked) + label:after {
  opacity: 0;
  -webkit-transform: scale(0);
  transform: scale(0);
}

[type="radio"]:checked + label:after {
  opacity: 1;
  -webkit-transform: scale(1);
  transform: scale(1);
}

#food {
  text-align: center;
  margin: 50px 0px;
}

#menu-header {
  background-position: center;
  background-image: url('../images/6.jpg');
}
```

```
/* Add a black background color to the top navigation */
```

```
.topnav {  
  background-color: #333;  
  overflow: hidden;  
  position: fixed;  
  z-index: 10000;  
  width: 100%;  
}
```

```
/* Style the links inside the navigation bar */
```

```
.topnav a {  
  float: left;  
  display: block;  
  color: #f2f2f2;  
  text-align: center;  
  padding: 14px 16px;  
  text-decoration: none;  
  font-size: 17px;  
}
```

```
/* Change the color of links on hover */
```

```
.topnav a:hover {
```

```
background-color: #ddd;
color: black;
}
```

```
/* Add an active class to highlight the current page */
```

```
.active {
background-color: #4CAF50;
color: white;
}
```

```
/* Hide the link that should open and close the topnav on small screens */
```

```
.topnav .icon {
display: none;
}
```

```
/* MENU PAGE END */
```

Data/categories.json

```
[
```

```
{
```

```
"id": "1",
```

```
"name": "Breakfast",
```

```
    "image": "images/breakfast.png",  
    "alt": "Breakfast"  
  },  
  
  {  
    "id": "2",  
    "name": "Lunch",  
    "image": "images/lunch.png",  
    "alt": "Lunch"  
  },  
  
  {  
    "id": "3",  
    "name": "Dinner",  
    "image": "images/dinner.png",  
    "alt": "Dinner"  
  }  
]
```

Data/enterier.json

```
[  
  {  
    "src": "images/ambient01.jpg",  
    "alt": "Enterier picture"  
  },  
  {  
    "src": "images/ambient02.jpg",  
    "alt": "Enterier picture"  
  },  
  {  
    "src": "images/ambient03.jpg",  
    "alt": "Enterier picture"  
  },  
  {  
    "src": "images/ambient04.jpg",  
    "alt": "Enterier picture"  
  },  
  {  
    "src": "images/ambient05.jpg",  
    "alt": "Enterier picture"  
  },  
  {
```

```
"src": "images/ambient06.jpg",  
  "alt": "Enterier picture"  
},  
{  
  "src": "images/ambient07.jpg",  
  "alt": "Enterier picture"  
},  
{  
  "src": "images/ambient08.jpg",  
  "alt": "Enterier picture"  
},  
{  
  "src": "images/ambient09.jpg",  
  "alt": "Enterier picture"  
}  
]
```

Data/food.json

```
[  
  {  
    "name": "Tagliatelle al ragu",  
    "price": "950",  
    "category_id": "1"
```

```
},  
{  
  "name": "Pappardelle with boletus",  
  "price": "950",  
  "category_id": "1"
```

```
},
```

```
{  
  "name": "Garlic Bread",  
  "price": "305",  
  "category_id": "1"
```

```
},
```

```
{  
  "name": "Plate of cheeses",  
  "price": "1320",  
  "category_id": "1"
```

```
},
```

```
{  
  "name": "Caesar salad",  
  "price": "710",  
  "category_id": "1"
```

```
},
```

```
{  
  "name": "Risotto",
```

```
"price": "950",  
  "category_id": "1"  
},  
{  
  "name": "Salad",  
  "price": "490",  
  "category_id": "1"  
},  
{  
  "name": "Mast potatoe",  
  "price": "380",  
  "category_id": "1"  
},  
{  
  "name": "Pulled pork",  
  "price": "1800",  
  "category_id": "2"  
},  
{  
  "name": "Foie gras 150gr $No 5",  
  "price": "2700",  
  "category_id": "2"  
},
```



```
{
  "name": "T-bone steak",
  "price": "4400(kg)",
  "category_id": "2"
},
{
  "name": "Duck Breast",
  "price": "1970",
  "category_id": "2"
},
{
  "name": "BOOM BOOM CHICKEN",
  "price": "899",
  "category_id": "2"
},
{
  "name": "CHICKEN & CHEESE",
  "price": "949",
  "category_id": "2"
},
{
  "name": "GRILLED CHICKEN FILLET IN SAUCE WITH ALMOND,
MOZZARELLA AND PEPPERS",
```

```
"price": "1349",  
  "category_id": "2"  
},  
{  
  "name": "ROAST BEEF (500g)",  
  "price": "1390",  
  "category_id": "2"  
},  
{  
  "name": "Foie gras pâté",  
  "price": "1290",  
  "category_id": "3"  
},  
{  
  "name": "Garden vegetables",  
  "price": "590",  
  "category_id": "3"  
},  
{  
  "name": "Consommé",  
  "price": "590",  
  "category_id": "3"  
},
```

```
{
  "name": "Broccoli with almonds",
  "price": "370",
  "category_id": "3"
},
{
  "name": "WHITE LADY",
  "price": "499",
  "category_id": "3"
},
{
  "name": "BACIO ITALIANO",
  "price": "499",
  "category_id": "3"
},
{
  "name": "FRUIT PLATE",
  "price": "499",
  "category_id": "3"
},
{
  "name": "BASMATI RICE WITH WASABI BUTTER",
  "price": "259",
```

```
"category_id": "3"
}
]
```

Data/slider.json

```
[
  {"image": "images/slider1.jpg", "alt": "Slider image"},
  {"image": "images/slider2.jpg", "alt": "Slider image"},
  {"image": "images/slider3.jpg", "alt": "Slider image"},
  {"image": "images/slider4.jpg", "alt": "Slider image"}
]
```

Data/welcome.json

```
{
  "text" : "<p>We know you're fussy, at least as much as we are. Don't worry, we won't overwhelm you with extravagant recipes just because their names sound good on the menu. You prefer the real thing, and so do we.</p><br><p>Our dishes are prepared with delicate attention to detail, carefully nuanced in the hands of masters whose dexterity on the grill is measured in split seconds. But Salon 5 is not just about our immaculate performance in the kitchen. A great restaurant makes you feel great. That's why we value experience above everything, making sure to keep a fine balance at all times. Subtlety without arrogance, simplicity without
```

modesty.</p></br><p> Indulgence with tact, committed to excellence in every sense of the word - culinary, gastronomical and visual. Because a refined taste asks for a refined experience.</p></br>",

"image": "images/welcome.jpg"

}