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Факультет «Информатика и системы управления»  
Кафедра «Автоматизированные системы обработки информации и  
управления»



**Отчет**  
**Лабораторная работа № 7**  
**По курсу «Разработка интернет приложений»**

**ИСПОЛНИТЕЛЬ:**

Группа ИУ5-55Б

Козинов О.И.

"25" декабря 2020 г.

**ПРЕПОДАВАТЕЛЬ:**

Гапанюк Ю.Е.

\_\_\_\_\_

"\_\_" \_\_\_\_\_ 2020 г.

Москва 2020

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## 1. Задание

Разработать макет сайта.

Макет сайта должен включать следующие элементы:

- Таблицы
- Элементы HTML-форм
- Панель навигации (в верхней части страницы)
- Выпадающие списки кнопок (могут быть использованы в панели навигации)
- Индикаторы прогресса

## 2. Текст программы

Lab07.html

```
3. <!doctype html>
<html lang="ru">
<head>
  <!-- Обязательные метатеги -->
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-
scale=1">

  <!-- Bootstrap CSS -->
  <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/5.0.0-
alpha1/css/bootstrap.min.css" integrity="sha384-
r4NyP46KrjDleawBgD5tp8Y7UzmLA05oMliAEQ17CSuDqnUK2+k9luXQOfXJCJ4I"
crossorigin="anonymous">
  <script src="https://kit.fontawesome.com/941547f2e9.js"
crossorigin="anonymous"></script>

  <style>
    html {
      overflow-x: hidden;
      overflow-y: scroll;
    }
    main {
      overflow-x: hidden;
    }
    footer {
      overflow-x: hidden;
    }
    .signup>input:nth-of-type(1):invalid~input:nth-of-
type(2):invalid~.progress>.progress-bar {
      width: 0%;
    }
    .signup>input:nth-of-type(1):valid~input:nth-of-
type(2):invalid~.progress>.progress-bar {
      width: 50%;
    }
    .signup>input:nth-of-type(1):invalid~input:nth-of-
type(2):valid~.progress>.progress-bar {
      width: 50%;
    }
    .signup>input:nth-of-type(1):valid~input:nth-of-
type(2):valid~.progress>.progress-bar {
      width: 100%;
    }
  </style>
```

```

        <title>lab07</title>
</head>
<body>
<main class="bg-light">
    <nav class="navbar navbar-expand-lg navbar-dark bg-dark">
        <div class="container-fluid modal-header">
            <a class="navbar-brand" href="lab07.html" style="color:
magenta">RYAN GOSLING FAN PAGE</a>
            <button class="navbar-toggler" type="button" data-
toggle="collapse" data-target="#navbarSupportedContent" aria-
controls="navbarSupportedContent" aria-expanded="false" aria-
label="Toggle navigation">
                <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse"
id="navbarSupportedContent">
                <ul class="navbar-nav mr-auto mb-2 mb-lg-0">
                    <li class="nav-item">
                        <a class="nav-link active" aria-current="page"
href="#">Home</a>
                    </li>
                    <li class="nav-item">
                        <a class="nav-link" href="#">Link</a>
                    </li>
                    <li class="nav-item dropdown">
                        <a class="nav-link dropdown-toggle" href="#"
id="navbarDropdown" role="button" data-toggle="dropdown" aria-
expanded="false">
                            Droplist
                        </a>
                        <ul class="dropdown-menu" aria-
labelledby="navbarDropdown">
                            <li><a class="dropdown-item"
href="#">Action</a></li>
                            <li><a class="dropdown-item"
href="#">Another action</a></li>
                            <li><hr class="dropdown-divider"></li>
                            <li><a class="dropdown-item"
href="#">Something else here</a></li>
                        </ul>
                    </li>
                    <li class="nav-item">
                        <a class="nav-link disabled" href="#"
tabindex="-1" aria-disabled="true">Broken</a>
                    </li>
                </ul>
                <div class="float-end">
                    <!-- Button trigger modal -->
                    <button type="button" class="btn btn-primary" data-
toggle="modal" data-target="#signUpModal" style="background-color:
#0f5132; border-color: #0f5132">
                        <i class="fa fa-user"></i> Sign Up
                    </button>

                    <!-- Modal -->
                    <div class="modal fade" id="signUpModal"
tabindex="-1" aria-labelledby="signUpModalLabel" aria-hidden="true">
                        <div class="modal-dialog">
                            <div class="modal-content">
                                <div class="modal-header">
                                    <h5 class="modal-title"
id="signUpModalLabel">Sign Up</h5>
                                </div>
                                <div class="modal-body">
                                    <div class="form-group">
                                        <input type="text" class="form-control"
placeholder="Name" value="Name" />
                                    </div>
                                    <div class="form-group">
                                        <input type="text" class="form-control"
placeholder="Email" value="Email" />
                                    </div>
                                    <div class="form-group">
                                        <input type="password" class="form-control"
placeholder="Password" value="Password" />
                                    </div>
                                    <div class="form-group">
                                        <input type="password" class="form-control"
placeholder="Confirm Password" value="Confirm Password" />
                                    </div>
                                    <div class="form-group">
                                        <input type="checkbox" class="form-check-input"
checked="" /> I agree with the Terms and Conditions
                                    </div>
                                    <div class="form-group">
                                        <input type="button" value="Sign Up" />
                                    </div>
                                </div>
                                <div class="modal-footer">
                                    <button type="button" class="close"
data-dismiss="modal"></button>
                                </div>
                            </div>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </nav>
</main>
</body>
</html>

```

```

data-dismiss="modal" aria-label="Close">
        <span aria-
hidden="true">&times;</span>
    </button>
</div>
<div class="modal-body">
    <form class="g-3 needs-validation
signup" novalidate>
        <div class="container row">
            <div class="col-md-4">
                <label
for="validationCustom01" class="form-label">User name</label>
                <input type="text"
class="form-control" id="validationCustom01" placeholder="Ryan Gosling
is really hot" required>
                    <div class="invalid-
feedback">
                        Please choose a
username.
                    </div>
                </div>
                <div class="col-md-4">
                    <label
for="validationCustom02" class="form-label">First name</label>
                    <input type="text"
class="form-control" id="validationCustom02" placeholder="Ryan"
required>
                        <div class="invalid-
feedback">
                            Please enter your
first name.
                        </div>
                    </div>
                    <div class="col-md-4">
                        <label
for="validationCustom03" class="form-label">Last name</label>
                        <input type="text"
class="form-control" id="validationCustom03" placeholder="Gosling"
required>
                            <div class="invalid-
feedback">
                                Please enter your
last name.
                            </div>
                        </div>
                    </div>
                </div>
                <p></p>
                <label for="validationCustom04"
class="form-label">Password</label>
                <input type="password"
class="form-control" id="validationCustom04" required>
                    <div class="invalid-feedback">
                        Please enter password.
                    </div>
                <p></p>
                <label for="validationCustom05"
class="form-label">Repeat password</label>
                <input type="password"
class="form-control" id="validationCustom05" required>
                    <div class="invalid-feedback">
                        Please enter password
again.
                    </div>
                <p></p>

```

```

        <div class="progress">
            <div class="progress-bar
bg-success" role="progressbar" aria-valuenow="0%" aria-valuemin="0%"
aria-valuemax="100%"></div>
        </div>
        <p></p>
        <label for="validationCustom06"
class="form-label">Country</label>
        <input type="text" class="form-
control" id="validationCustom06">
        <p></p>
        <label for="validationCustom07"
class="form-label">City</label>
        <select class="form-select"
id="validationCustom07">
            <option selected disabled
value="">Choose...</option>
            <option>Moscow</option>
            <option>Saint-
Petersburg</option>
            <option>Ryan Gosling
city</option>
            <option>Other</option>
        </select>
        <p></p>
        <div class="form-check">
            <input class="form-check-
input" type="checkbox" value="" id="invalidCheck" required>
            <label class="form-check-
label" for="invalidCheck">
                Agree to terms and
                conditions
            </label>
        </div>
        <div class="invalid-
feedback">
            You must agree before
            submitting.
        </div>
    </div>
    <div class="modal-footer">
        <button class="btn btn-
primary" type="submit">Sign Up</button>
        <button class="btn btn-
secondary" type="button" data-dismiss="modal">Close</button>
    </div>
</form>
</div>
</div>
<!-- Button trigger modal -->
<button type="button" class="btn btn-primary" data-
toggle="modal" data-target="#loginModal" style="background-color:
#0f5132; border-color: #0f5132">
    <i class="fa fa-sign-in"></i> Login
</button>

<!-- Modal -->
<div class="modal fade" id="loginModal" tabindex="-
1" aria-labelledby="loginModalLabel" aria-hidden="true">
    <div class="modal-dialog">
        <div class="modal-content">
            <div class="modal-header">
                <h5 class="modal-title"

```

```

id="loginModalLabel">Login</h5>
                                <button type="button" class="close"
data-dismiss="modal" aria-label="Close">
                                <span aria-
hidden="true">&times;</span>
                                </button>
                            </div>
                            <div class="modal-body">
                                <form class="row needs-validation
signup" novalidate>
                                    <label
for="validation_login_Custom01" class="form-label">User name</label>
                                    <input type="text" class="form-
control" id="validation_login_Custom01" placeholder="Ryan Gosling"
required>
                                    <div class="invalid-feedback">
                                        Please choose a username.
                                    </div>
                                    <p></p>
                                    <label
for="validation_login_Custom02" class="form-label">Password</label>
                                    <input type="password"
class="form-control" id="validation_login_Custom02" required>
                                    <div class="invalid-feedback">
                                        Please enter your password.
                                    </div>
                                    <p></p>
                                    <div class="modal-footer">
                                        <button class="btn btn-
primary" type="submit">Login</button>
                                        <button class="btn btn-
secondary" type="button" data-dismiss="modal">Close</button>
                                    </div>
                                </form>
                            </div>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </nav>

    <table class="table table-dark table-borderless">
        <tbody>
            <tr>
                <td class="align-bottom" style="text-align: right"
width="50%"><h2>Who Is Ryan Gosling?</h2></td>
                <td class="align-middle" rowspan="2"></td>
            </tr>
            <tr>
                <td style="color:crimson" class="align-middle"
style="text-align: right" width="50%">Canadian actor Ryan Gosling first
found success by joining the cast of The Mickey Mouse Club in 1993. As
an adult, he starred in the romantic hit The Notebook (2004) and
garnered award nominations for Half Nelson (2006) and Lars and the Real
Girl (2007). Gosling has also appeared in Blue Valentine (2010), Crazy,
Stupid, Love (2011), The Ides of March (2011) and The Big Short (2015),
among other projects. He received Golden Globe and Oscar nominations
for his portrayal of a jazz pianist in the 2016 hit movie musical La La
Land, and the following year he starred in the popular sci-fi flick
Blade Runner 2049. Born on November 12, 1980, in London, Ontario,

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Canada, Ryan Thomas Gosling grew up in a working-class Church of Jesus Christ of Latter Day Saints family in the city of Cornwall. One of Sylvester Stallone's action films proved to be an early influence on the future thespian: "When I was in first grade I watched First Blood, and I filled my Fisher-Price Houdini kit with steak knives and brought them to school and started throwing them at kids in recess," Gosling later told Maclean's magazine. He was suspended for this dangerous reenactment, but he continued to be inspired by the movies he saw.</td>

</tr>

</tbody>

</table>

<table class="table table-dark table-borderless">

<tbody>

<tr>

<td class="align-middle" rowspan="2"></td>

<td class="align-bottom" style="text-align: left" width="50%"><h2>Who Decided Ryan Gosling Was Hot?</h2></td>

</tr>

<tr>

<td style="color: darksalmon" class="align-middle" style="text-align: left" width="50%">When I first saw the "Hey girl" meme—a.k.a. that moment Ryan Gosling went from The Notebook heartthrob to ultimate heartthrob—I was in college. I stared at Gosling's face on Tumblr for at least 12 minutes, trying to figure out why someone who looked so plain to me had the ability to make EVERY girls' panties drop. Why weren't mine dropping?

I'm straight. And while I didn't really have celebrity crushes growing up ("It's just not realistic, I'll never meet them," I'd reason), I did have a very public infatuation with Zac Efron and later, Andrew Garfield. I wrote an essay about Zefron love for my high school newspaper. (Really, they published it.) I later became a journalist and got to interview Garfield for Cosmopolitan.com last year in person. The fact that I was able to ask a question coherently, make eye contact with him, and not faint during our 10-minute exchange is one of my proudest achievements.

But Gosling made me feel nothing when I looked at him. He was your standard hipster: pleasant blue eyes, beanie-ready blond hair, and facial scruff that were forgettable to me.</td>

</tr>

</tbody>

</table>

<table class="table table-dark table-borderless">

<tbody>

<tr>

<td class="align-bottom" style="text-align: right" width="50%"><h2>Personal Life and Wife</h2></td>

<td class="align-middle" rowspan="2"></td>

</tr>

<tr>

<td style="color: aquamarine" class="align-middle" style="text-align: right" width="50%">Gosling has worked to promote several social causes, including AIDS research, poverty relief and the humane treatment of animals. He likes to box and to make furniture—a skill he picked up while making The Notebook. Gosling is also an accomplished jazz guitarist and singer.

Over the years, Gosling has been romantically linked to such co-stars as Sandra Bullock and McAdams. Since 2011, he has been romantically linked to Place Beyond the Pines co-star Mendes. In the summer of 2014, news broke that they were expecting their first child. Their daughter, Esmeralda Amada Gosling, was born that September. In April 2016, Mendes gave birth to the couple's second daughter, Amada Lee. In September 2016, US Weekly reported that Gosling and Mendes were secretly married earlier that year. </td>

```
</tr>
</tbody>
</table>
</main>
<footer class="bg-dark modal-footer">
  <address class="container-fluid">
    <p style="color: deepskyblue">GOSLING IS SO COOL GOSLING IS SO
    COOL GOSLING IS SO COOL GOSLING IS SO COOL GOSLING IS SO COOL GOSLING
    IS SO COOL GOSLING IS SO COOL GOSLING IS SO COOL GOSLING IS SO COOL
    GOSLING IS SO COOL GOSLING IS SO COOL GOSLING IS SO COOL GOSLING IS SO
    COOL GOSLING IS SO COOL GOSLING IS SO COOL GOSLING IS SO COOL GOSLING
    IS SO COOL GOSLING IS SO COOL GOSLING IS SO COOL GOSLING IS SO COOL
    GOSLING IS SO COOL GOSLING IS SO COOL GOSLING IS SO COOL GOSLING IS SO
    COOL GOSLING IS SO COOL GOSLING IS SO COOL GOSLING IS SO COOL </p>
  </address>
  <p class="container-fluid text-center" style="color: #d3d3d4">2020
  KOZINOV OLEG IC-55b</p>
</footer>

<script>
  // JavaScript for disabling form submissions if there are
  invalid fields
  (function () {
    'use strict'

    // Fetch all the forms we want to apply custom Bootstrap
    validation styles to
    var forms = document.querySelectorAll('.needs-validation')

    // Loop over them and prevent submission
    Array.prototype.slice.call(forms)
      .forEach(function (form) {
        form.addEventListener('submit', function (event) {
          if (!form.checkValidity()) {
            event.preventDefault()
            event.stopPropagation()
          }

          form.classList.add('was-validated')
        }, false)
      })
  })()
</script>
<!-- Optional JavaScript -->
<!-- Popper.js first, then Bootstrap JS -->
<script
src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.
js" integrity="sha384-
Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo"
crossorigin="anonymous"></script>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/5.0.0-
alpha1/js/bootstrap.min.js" integrity="sha384-
oesi62h0Lfzrys4LxRF63OJCXdXDipiYWBnvTl9Y9/TRlw5xlKIEHpNyvvDShgf/"
crossorigin="anonymous"></script>
```



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

#### 4. Экранные формы с примерами выполнения программы

[illegible]

## При нажатии на «Sign Up»:

RYAN GOSLING FAN PAGE

HomeLinkDroplist▼Broken

Sign UpLogin

Who

Canadian actor Ryan Gosling first found success by joining the cast of *Half Nelson* (2006) and *Lars and the Real Girl* (2007). Gosling has also starred in *Crazy, Stupid, Love* (2011), *The Ides of March* (2011) and *The Big Short* (2015). He received Golden Globe and Oscar nominations for his portrayal of a jazz musician in *La La Land*, and the following year he starred in the popular musical *Barbie*. On November 12, 1980, in London, Ontario, Canada, Ryan Thomas Gosling was born. He is a member of the Church of Jesus Christ of Latter Day Saints family in the city of Cornwall, Ontario. One of Sylvester Stallone's action films proved to be an early influence on the future thespian: "When I was in first grade I watched *First Blood*, and I filled my Fisher-Price Houdini kit with steak knives and brought them to school and started throwing them at kids in recess," Gosling later told *Maclean's* magazine. He was suspended for this dangerous reenactment, but he continued to be inspired by the movies he saw.

Sign Up

Close

Sign Up

Close

User name

First name

Last name

Ryan Gosling

Ryan

Gosling

Password

Repeat password

Country

City

Choose...

☐ Agree to terms and conditions

## При нажатии на «Log in»:

RYAN GOSLING FAN PAGE

HomeLinkDroplist▼Broken

Sign UpLogin

Who

Canadian actor Ryan Gosling first found success by joining the cast of *Half Nelson* (2006) and *Lars and the Real Girl* (2007). Gosling has also starred in *Crazy, Stupid, Love* (2011), *The Ides of March* (2011) and *The Big Short* (2015). He received Golden Globe and Oscar nominations for his portrayal of a jazz musician in *La La Land*, and the following year he starred in the popular musical *Barbie*. On November 12, 1980, in London, Ontario, Canada, Ryan Thomas Gosling grew up in a working-class family. He is a member of the Church of Jesus Christ of Latter Day Saints family in the city of Cornwall, Ontario. One of Sylvester Stallone's action films proved to be an early influence on the future thespian: "When I was in first grade I watched *First Blood*, and I filled my Fisher-Price Houdini kit with steak knives and brought them to school and started throwing them at kids in recess," Gosling later told *Maclean's* magazine. He was suspended for this dangerous reenactment, but he continued to be inspired by the movies he saw.

Login

Close

Login

Close

User name

Password