Bahria University,

Karachi Campus



COURSE: SEL 310, WEB ENGINEERING

TERM: FALL 2022, CLASS: BSE- 5(B)

Submitted By:

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Submitted To:

**Engr. M. ADNAN UR REHMAN/Engr. M REHAN BAIG**

Signed Remarks: Score:

Bahria University,

Karachi Campus



LAB EXPERIMENT NO.

**03**

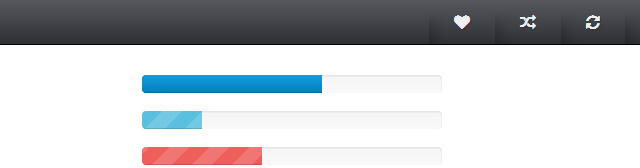
LIST OF TASKS

|  |  |
| --- | --- |
| TASK NO | OBJECTIVE |
| 1 | **Use the Bootstrap feature progress bar and design it in the form of given output** |
| 2 | **Create the “Pagination” tool of Bootstrap and give the following output** |
| 3 | **Use the concept of Alerts in Bootstrap and provide the given output.** |
| 4 | **Create a form using bootstrap for designing You can use JS or html validation for validating the form inputs** |
|  |  |

Submitted On

**18/10/2022**

**Task 01: Use the Bootstrap feature progress bar and design it in the form of given output**



**Task 02: Create the “Pagination” tool of Bootstrap and give the following output**

Graphical user interface, text

Description automatically generated

**Task 03: Use the concept of Alerts in Bootstrap and provide the given output.**

Graphical user interface

Description automatically generated with medium confidence

**Task 04: Create a form using bootstrap for designing You can use JS or html validation for validating the form inputs**

Graphical user interface, application, email

Description automatically generated

**Solution:**

<!doctype html>

<html lang="en">

<head>

    <!-- Required meta tags -->

    <meta charset="utf-8">

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

    <!-- Bootstrap CSS -->

    <link rel="stylesheet" href="Style.css">

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css" rel="stylesheet"

        integrity="sha384-EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC" crossorigin="anonymous">

    <title>Web Engineering</title>

    <style>

        body {

            margin: 0px;

            background-image: url("https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcSRg\_0jG33ShEMVfbTNe3r7yWUDxyrw\_\_BGxg&usqp=CAU");

            background-repeat: no-repeat;

            background-size: cover;

            width: 100vw;

            height: 100%;

            font-size: 24px !important;

        }

        .navi {

            font-family: 'Times New Roman', Times, serif;

            font-weight: bold;

        }

        .progress {

            margin: 10px;

        }

    </style>

</head>

<body>

    <!-- Nav Start  -->

    <nav>

        <ul class="mt-3" style="list-style: none;display: flex;justify-content: space-evenly;">

            <a href="#Ex1" style="text-decoration:none">

                <li>Task 1</li>

            </a>

            <a href="#Ex2" style="text-decoration:none">

                <li>Task 2</li>

            </a>

            <a href="#Ex3" style="text-decoration:none">

                <li>Task 3</li>

            </a>

            <a href="#Ex4" style="text-decoration:none">

                <li>Task 4</li>

            </a>

        </ul>

    </nav>

    <!-- Nav End -->

    <!-- Task 1 -->

    <div>

        <div class="row mt-5">

            <div class="col-6 ">

                <div class="progress">

                    <div class="progress-bar" role="progressbar" style="width: 100%" aria-valuenow="100"

                        aria-valuemin="0" aria-valuemax="100"></div>

                </div>

                <div class="progress">

                    <div class="progress-bar bg-danger" role="progressbar" style="width: 50%" aria-valuenow="50"

                        aria-valuemin="0" aria-valuemax="100"></div>

                </div>

                <div class="progress">

                    <div class="progress-bar bg-warning" role="progressbar" style="width: 75%" aria-valuenow="75"

                        aria-valuemin="0" aria-valuemax="100"></div>

                </div>

                <div class="progress ">

                    <div class="progress-bar bg-success progress-bar-striped" role="progressbar" style="width: 25%"

                        aria-valuenow="25" aria-valuemin="0" aria-valuemax="100"></div>

                </div>

            </div>

        </div>

    </div>

    <!-- Task 2 -->

    <div class="mt-5">

        <nav aria-label="Page navigation example">

            <ul class="pagination">

                <li class="page-item"><a class="page-link" href="#">Previous</a></li>

                <li class="page-item"><a class="page-link" href="#">1</a></li>

                <li class="page-item"><a class="page-link" href="#">2</a></li>

                <li class="page-item"><a class="page-link" href="#">3</a></li>

                <li class="page-item"><a class="page-link" href="#">4</a></li>

                <li class="page-item"><a class="page-link" href="#">Next</a></li>

            </ul>

        </nav>

    </div>

    <!--  -->

    <nav aria-label="Page navigation example" class="mt-5">

        <ul class="pagination">

            <li class="page-item">

                <a class="page-link" href="#" aria-label="Previous">

                    <span aria-hidden="true">&laquo;</span>

                </a>

            </li>

            <li class="page-item"><a class="page-link" href="#">10</a></li>

            <li class="page-item disabled"><a class="page-link" href="#">11</a></li>

            <li class="page-item"><a class="page-link" href="#">12</a></li>

            <li class="page-item">

                <a class="page-link" href="#" aria-label="Next">

                    <span aria-hidden="true">&raquo;</span>

                </a>

            </li>

        </ul>

    </nav>

    <!--  -->

    <div class="mt-5" style="display: flex;justify-content: center;margin: auto;">

        <nav aria-label="Page navigation example" class="mt-5">

            <ul class="pagination">

                <li class="page-item">

                    <a class="page-link" href="#" aria-label="Previous">

                        <span aria-hidden="true">&#8592;</span>

                    </a>

                </li>

                <li class="page-item"><a class="page-link" href="#">10</a></li>

                <li class="page-item disabled"><a class="page-link" href="#">11</a></li>

                <li class="page-item"><a class="page-link" href="#">12</a></li>

                <li class="page-item">

                    <a class="page-link" href="#" aria-label="Next">

                        <span aria-hidden="true">&#8594;</span>

                    </a>

                </li>

            </ul>

        </nav>

    </div>

    <!--  -->

    <nav aria-label="Page navigation example " class="mt-3">

        <ul class="pagination rounded-circle  justify-content-center">

            <li class="page-item  rounded-circle m-2"><a class="page-link rounded-circle" href="#">Previous</a>

            </li>

            <li class="page-item m-2"><a class="page-link rounded-circle" href="#">Next</a></li>

        </ul>

    </nav>

    <!--  -->

    <nav aria-label="Page navigation example " class="mt-3">

        <ul class="pagination rounded-circle  ">

            <li class="page-item  rounded-circle m-2"><a class="page-link rounded-circle" href="#">&#8592;Older</a></li>

        </ul>

    </nav>

    <div class="container-fluid">

        <div class="row">

            <div class="col-lg-10">

                <div class="alert alert-warning alert-dismissible fade show" role="alert">

                    <strong>Holy guacamole!</strong> Best check yo self.Youre no <strong>looking too good</strong>

                </div>

                <div class="alert alert-danger alert-dismissible fade show" role="alert">

                    <strong>Oh snap!</strong> Change this and that and <strong>try again.</strong>

                </div>

                <div class="alert alert-success alert-dismissible fade show" role="alert">

                    <strong>Well done!</strong> You succesfully <strong>read this </strong> alert message

                </div>

                <div class="alert alert-info alert-dismissible fade show" role="alert">

                    <strong>Heads up!</strong> This is an alert that needs your attention,but its not a <strong>huge

                        priority</strong> just yet.

                </div>

            </div>

        </div>

    </div>

    <!-- Task 4 -->

    <div class="container-fluid mt-5">

        <div class="row">

            <div class="col-lg-10">

                <form class="row g-3 p-3 needs-validation" action="post">

                    <div class="col-12">

                        <label for="inputEmail4" class="form-label h3">Company Name</label>

                        <input type="name" class="form-control" id="inputEmail4">

                    </div>

                    <div class="col-12">

                        <label for="inputPassword4" class="form-label h3">Phone</label>

                        <input type="number" class="form-control" id="inputPassword4" placeholder="123-456-7890">

                    </div>

                    <div class="col-12">

                        <label for="inputAddress" class="form-label h3">Website</label>

                        <input type="url" class="form-control" id="inputAddress" placeholder="https://">

                    </div>

                    <div class="col-12">

                        <button type="submit" class="btn btn-secondary">Send Form</button>

                    </div>

                </form>

            </div>

        </div>

    </div>

    <!--  -->

    <!-- Optional JavaScript; choose one of the two! -->

    <!-- Option 1: Bootstrap Bundle with Popper -->

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"

        integrity="sha384-MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"

        crossorigin="anonymous"></script>

    <!-- Option 2: Separate Popper and Bootstrap JS -->

    <!--

    <script src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.9.2/dist/umd/popper.min.js" integrity="sha384-IQsoLXl5PILFhosVNubq5LC7Qb9DXgDA9i+tQ8Zj3iwWAwPtgFTxbJ8NT4GN1R8p" crossorigin="anonymous"></script>

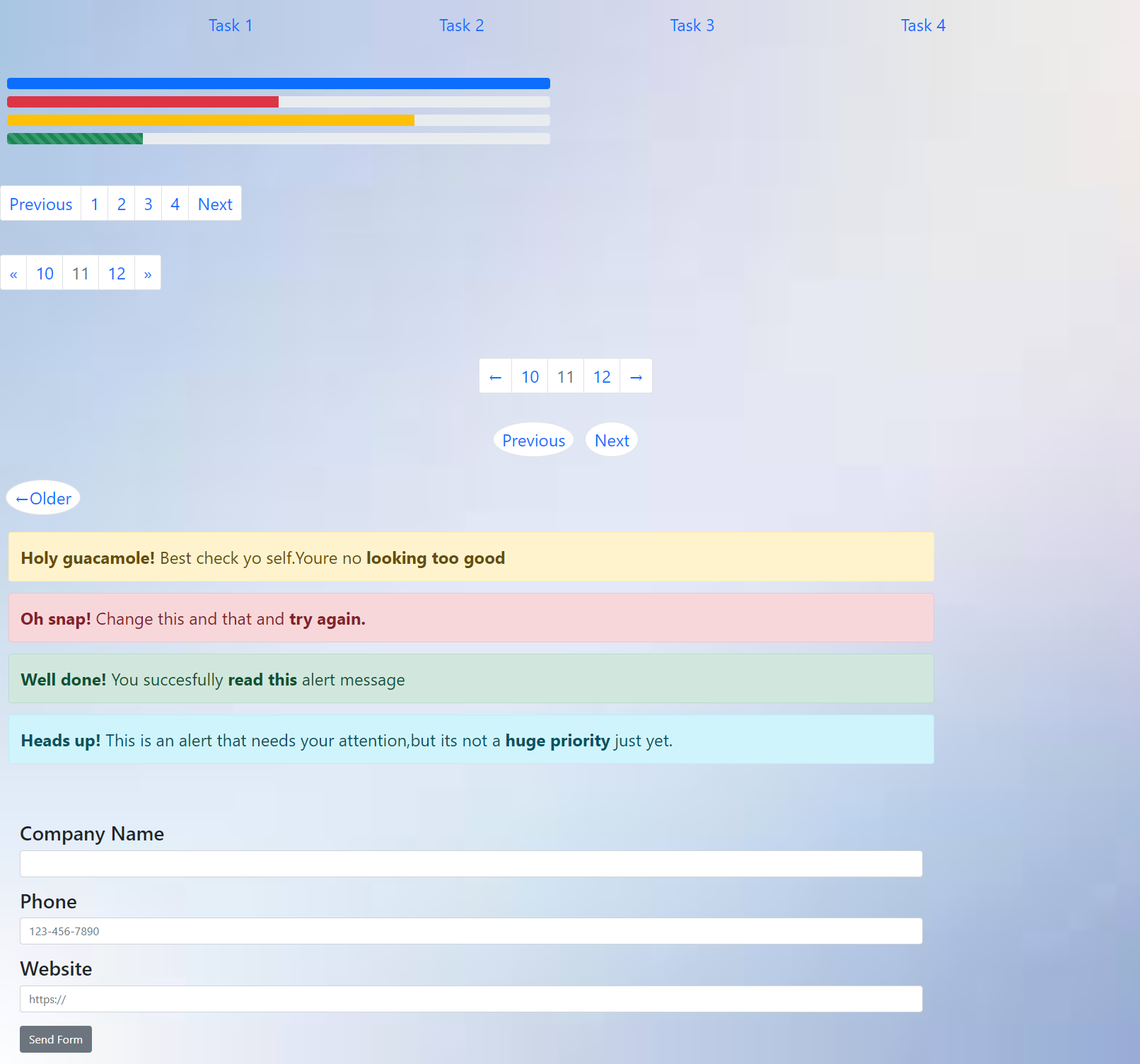
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.min.js" integrity="sha384-cVKIPhGWiC2Al4u+LWgxfKTRIcfu0JTxR+EQDz/bgldoEyl4H0zUF0QKbrJ0EcQF" crossorigin="anonymous"></script>

    -->

</body>

</html>

**Ouput:**

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