TASK 1:

**HTML**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Ethnus Layout</title>

<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">

</head>

<body>

<nav class="navbar navbar-expand-lg navbar-light bg-primary">

<div class="container">

<a class="navbar-brand" href="#">ETHNUS LAYOUT</a>

</div>

</nav>

<nav class="navbar navbar-expand-lg navbar-light bg-light">

<div class="container">

<button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNavAltMarkup" aria-controls="navbarNavAltMarkup" aria-expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarNavAltMarkup">

<div class="navbar-nav ms-auto">

<a class="nav-link active" href="#">HOME</a>

<a class="nav-link" href="#">MENU</a>

<a class="nav-link" href="#">ABOUT</a>

<a class="nav-link" href="#">CONTACT</a>

</div>

<div class="navbar-nav ms-auto">

<a class="nav-link" href="#">SIGNUP</a>

<a class="nav-link" href="#">LOGIN</a>

</div>

</div>

</div>

</nav>

<div class="container">

<h1>Write your content here</h1>

</div>

<footer class="text-center">

<p>Copyright &copy; 2023</p>

</footer>

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js" integrity="sha384-ka7Sk0Gln4gmtz2MlQnikT1wXgYsOg+OMhuP+IlRH9sENBO0LRn5q+8nbTov4+1p" crossorigin="anonymous"></script>

</body>

</html>

**CSS CODE:**

body {

font-family: sans-serif;

margin: 0;

}

/\* Header \*/

header {

background-color: #1976d2;

height: 50px;

padding: 10px;

}

header .navbar {

margin-bottom: 0;

}

header .navbar-brand {

color: white;

}

/\* Navigation \*/

.navbar-nav {

justify-content: center;

}

.navbar-nav {

float: right;

}

.navbar-nav li {

margin-left: 10px;

}

.navbar-nav a {

color: white;

text-decoration: none;

}

/\* Content \*/

main {

padding: 10px;

}

/\* Footer \*/

footer {

background-color: #2196f3;

height: 50px;

padding: 10px;

}

footer p {

color: white;

margin: 0;

}

/\* Responsive layout \*/

@media screen and (max-width: 768px) {

.navbar-nav {

float: none;

text-align: center;

}

.navbar-nav li {

margin-left: 0;

}

main {

padding: 5px;

}

footer p {

font-size: 1rem;

}

}

TASK – 3

**HTML:**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Bootstrap Pricing Table Layout</title>

<link href="./Task3styleBs.css" rel="stylesheet" type="text/css" />

<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">

</head>

<body>

<nav class="navbar navbar-expand-lg navbar-light bg-light">

<div class="container">

<a class="navbar-brand" href="#">Company Name</a>

<button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNavAltMarkup" aria-controls="navbarNavAltMarkup" aria-expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

</div>

<div class="collapse navbar-collapse" id="navbarNavAltMarkup">

<div class="navbar-nav ms-auto">

<a class="nav-link active" href="#">Features</a>

<a class="nav-link" href="#">Enterprise</a>

<a class="nav-link" href="#">Support</a>

<a class="nav-link" href="#">pricing</a>

<a class="nav-link btn btn-primary" href="#">SignUp</a>

</div>

</div>

</nav>

<div class="container">

<div class="row justify-content-center">

<div class="col-md-6 text-center">

<h2>Pricing</h2>

<p>Quickly build an effective pricing table for your potential customers with this Bootstrap example. It's built with default Bootstrap components and utilities with little customization.</p>

</div>

</div>

</div>

<div class="pricing-table">

<div class="column">

<div class="card">

<div class="header">Free</div>

<div class="price">$0/mo</div>

<ul class="features">

<li>10 users included</li>

<li>2 GB of storage</li>

<li>Email support</li>

<li>Help center access</li>

</ul>

<a href="#" class="button">Sign up for free</a>

</div>

</div>

<div class="column">

<div class="card">

<div class="header">Pro</div>

<div class="price">$15/mo</div>

<ul class="features">

<li>20 users included</li>

<li>10 GB of storage</li>

<li>Priority email support</li>

<li>Help center access</li>

</ul>

<a href="#" class="button">Get started</a>

</div>

</div>

<div class="column">

<div class="card">

<div class="header">Enterprise</div>

<div class="price">$29/mo</div>

<ul class="features">

<li>30 users included</li>

<li>15 GB of storage</li>

<li>Phone and email support</li>

<li>Help center access</li>

</ul>

<a href="#" class="button">Contact us</a>

</div>

</div>

</div>

</body>

</html>

**CSS :**

.pricing-table {

margin: 0 auto;

width: 100%;

max-width: 960px;

}

.pricing-table .column {

float: left;

width: 33.33%;

}

.pricing-table .card {

border: 1px solid #7e7e7e;

padding: 20px;

margin-bottom: 20px;

}

.pricing-table .card .header {

background-color: #fcf9f9;

color: rgb(8, 8, 8);

font-size: 20px;

padding: 10px;

text-align: center;

}

.pricing-table .card .features {

list-style-type: none;

padding: 0;

}

.pricing-table .card .features li {

padding: 10px 0;

}

.pricing-table .card .price {

font-size: 30px;

font-weight: bold;

text-align: center;

}

.pricing-table .card .button {

background-color: #0174ef;

color: white;

border: none;

padding: 10px 20px;

text-align: center;

margin-top: 20px;

}

TASK – 4

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Material cards</title>

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

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

</head>

<body>

<style>

.card {

box-shadow: 0 2px 5px 0 rgba(0, 0, 0, 0.16), 0 2px 10px 0 rgba(0, 0, 0, 0.12);

}

.card {

margin-top: 10px;

box-sizing: border-box;

border-radius: 2px;

background-clip: padding-box;

min-height: 400px;

}

.card .card-image {

position: relative;

overflow: hidden;

}

.card .card-image img {

border-radius: 2px 2px 0 0;

background-clip: padding-box;

position: relative;

z-index: -1;

}

.card .card-image span.card-title {

position: absolute;

bottom: 0;

left: 0;

padding: 16px;

}

.card .card-content {

padding: 5px;

border-radius: 0 0 2px 2px;

background-clip: padding-box;

box-sizing: border-box;

}

.card .card-content p {

color: inherit;

}

.card .card-content span.card-title {

line-height: 48px;

}

.card .card-action {

border-top: 1px solid rgba(160, 160, 160, 0.2);

padding: 14px;

}

.card .card-action a {

color: #ffab40;

margin-right: 16px;

transition: color 0.3s ease;

text-transform: uppercase;

}

.card .card-action a:hover {

color: #ffd8a6;

text-decoration: none;

}

.container .row .col-sm-3 .card .card-img-top{

width: 260px;

height: 330px;

padding-bottom: -10px;

}

.container .row .col-sm-3 .card .card-title{

color: white;

position: relative;

bottom: 40px;

left: 20px;

font-size: 30px;

font-weight: 100;

}

</style>

<div class="container">

<div class="row">

<div class="col-sm-3">

<div class="card">

<img class="img-responsive" src="./wide-angle-shot-single-tree-growing-clouded-sky-during-sunset-surrounded-by-grass\_181624-22807.avif">

<span class="card-title text-block">Material Cards</span>

<div class="card-content">

<p>Cards for display in portfolio style material design by Google.</p>

</div>

<div class="card-action">

<a href="#" target="new\_blank">Link</a>

<a href="#" target="new\_blank">Link</a>

</div>

</div>

</div>

<div class="col-sm-3">

<div class="card">

<img class="img-responsive card-img-top" src="photo-1420593248178-d88870618ca0.jpg">

<span class="card-title">Material Cards</span>

<div class="card-content">

<p>Cards for display in portfolio style material design by Google.</p>

</div>

<div class="card-action">

<a href="#" target="new\_blank">Link</a>

<a href="#" target="new\_blank">Link</a>

</div>

</div>

</div>

<div class="col-sm-3">

<div class="card">

<img class="img-responsive card-img-top" src="photo-1420593248178-d88870618ca0.jpg">

<span class="card-title">Material Cards</span>

<div class="card-content">

<p>Cards for display in portfolio style material design by Google.</p>

</div>

<div class="card-action">

<a href="#" target="new\_blank">Link</a>

<a href="#" target="new\_blank">Link</a>

</div>

</div>

</div>

<div class="col-sm-3">

<div class="card">

<img class="img-responsive card-img-top" src="photo-1420593248178-d88870618ca0.jpg">

<span class="card-title">Material Cards</span>

<div class="card-content">

<p>Cards for display in portfolio style material design by Google.</p>

</div>

<div class="card-action">

<a href="#" target="new\_blank">Link</a>

<a href="#" target="new\_blank">Link</a>

</div>

</div>

</div>

</div>

</div>

</body>

</html>

TASK – 5

**HTML:**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Contact Form</title>

<!-- Bootstrap CSS -->

<link href="./Task5styleBs.css" rel="stylesheet" type="text/css" />

<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">

</head>

<body>

<div class="container" bg>

<h1>Contact Form</h1>

<form action="/action\_page.php" method="post">

<div class="row">

<div class="col-md-6">

<label for="firstName">First Name</label>

<input type="text" class="form-control" id="firstName" placeholder="Enter your first name" required>

</div>

</form>

<form action="/action\_page.php" method="post">

<div class="col-md-6">

<label for="lastName">Last Name</label>

<input type="text" class="form-control" id="lastName" placeholder="Enter your last name" required>

</div>

</form>

<form action="/action\_page.php" method="post">

<div class="row">

<div class="col-md-6">

<label for="email">Email Address</label>

<input type="email" class="form-control" id="email" placeholder="Enter your email address" required>

</div>

</div>

</form>

<form action="/action\_page.php" method="post">

<div class="row">

<div class="col-md-6">

<label for="phone">Phone Number</label>

<input type="tel" class="form-control" id="phone" placeholder="Enter your phone number" required>

</div>

</div>

</form>

<form action="/action\_page.php" method="post">

<div class="row">

<div class="col-md-12">

<label for="address">Address</label>

<input type="text" class="form-control" id="address" placeholder="Enter your address" required>

</div>

</div>

</form>

<form action="/action\_page.php" method="post">

<div class="row">

<div class="col-md-6">

<label for="city">City</label>

<select id="city" class="form-select" required>

<option selected>Choose...</option>

<option value="New York">New York</option>

<option value="Los Angeles">Los Angeles</option>

<option value="Chicago">Chicago</option>

<option value="Houston">Houston</option>

<option value="Phoenix">Phoenix</option>

</select>

</div>

</div>

</form>

<div class="col-md-4">

<label for="state">State</label>

<select id="state" class="form-select" required>

<option selected>Choose...</option>

<option value="NY">New York</option>

<option value="CA">California</option>

<option value="IL">Illinois</option>

<option value="TX">Texas</option>

<option value="AZ">Arizona</option>

</select>

</div>

<div class="row">

<div class="col-md-12">

<label for="projectDescription">Project Description</label>

<textarea name="projectDescription" id="projectDescription" class="form-control" rows="5" placeholder="Enter a description of your project" required></textarea>

</div>

</div>

<div class="row">

<div class="col-md-12">

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

</div>

</div>

</form>

</div>

<!-- Bootstrap JS -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js" integrity="sha384-ka7Sk0Gln4gmtz2MlQnikT1wXgYsOg+OMhuP+IlRH9sENBO0LRn5q+8nbTov4+1p" crossorigin="anonymous"></script>

</div>

</body>

</html>

**CSS:**

.container {

max-width: 960px;

margin: 0 auto;

}

.row {

display: flex;

flex-wrap: wrap;

margin-right: -15px;

margin-left: -15px;

}

.col-md-6 {

flex: 0 0 50%;

max-width: 50%;

padding: 15px;

}

.col-md-4 {

flex: 0 0 33.333333%;

max-width: 33.333333%;

padding: 15px;

}

.form-control {

display: block;

width: 100%;

padding: 0.375rem 0.75rem;

font-size: 1rem;

font-weight: 400;

line-height: 1.5;

color: #212529;

background-color: #fff;

background-clip: padding-box;

border: 1px solid #ced4da;

border-radius: 0.25rem;

transition: border-color 0.15s ease-in-out, box-shadow 0.15s ease-in-out;

}

.form-select {

width: 100%;

padding: 0.475rem 0.75rem;

font-size: 1rem;

font-weight: 400;

line-height: 1.5;

color: #212529;

background-color: #fff;

background-clip: padding-box;

border: 1px solid #ced4da;

border-radius: 0.25rem;

transition: border-color 0.15s ease-in-out, box-shadow 0.15s ease-in-out;

-webkit-appearance: none;

-moz-appearance: none;

appearance: none;

}

.btn-primary {

color: #fff;

background-color: #007bff;

border-color: #007bff;

box-shadow: 0 0.125rem 0.25rem rgba(0, 0, 0, 0.075);

transition: all 0.15s ease-in-out;

}

.btn-primary:hover {

color: #fff;

background-color: #0069d9;

border-color: #0062cc;

}

.btn-primary:focus,

.btn-primary.focus {

color: #fff;

background-color: #0069d9;

border-color: #0062cc;

box-shadow: 0 0.125rem 0.25rem rgba(0, 0, 0, 0.1);

}

.btn-primary:active,

.btn-primary.active,

.btn-primary.show,

.btn-primary:checked,

.btn-primary.pressed,

.btn-primary:focus {

color: #fff;

background-color: #0062cc;

border-color: #0057bd;

}

.btn-primary:active:focus,

.btn-primary.active:focus,

.btn-primary.show:focus,

.btn-primary:checked:focus,

.btn-primary.pressed:focus,

.btn-primary.focus:focus {

box-shadow: 0 0.125rem 0.25rem rgba(0, 0, 0, 0.2);

}

/\* Custom CSS \*/

.contact-form {

margin-top: 50px;

}

.contact-form label {

font-weight: 600;

}

TASK – 6

**HTML:**

<!DOCTYPE html>

<html>

<head>

<title>Sign Up Form</title>

<link href="./Task6styleBs.css" rel="stylesheet" type="text/css" />

<style>

</style>

</head>

<body>

<div class="signup-form">

<h1>Sign Up</h1>

<form action="/signup" method="post">

<label for="name">Name <span class="required">\*</span></label>

<input type="text" name="name" id="name" required>

<label for="email">Email <span class="required">\*</span></label>

<input type="email" name="email" id="email" required>

<label for="password">Password <span class="required">\*</span></label>

<input type="password" name="password" id="password" required>

<label for="hobbies">Hobbies

<select id="hobbies" class="form-select" required>

<option selected>Hobbies...</option>

<option value="dancing">dancing</option>

<option value="singing">singing</option>

<option value="reading">reading</option>

<option value="travelling">travelling</option>

</select>

</label>

<button type="submit">Submit</button>

</form>

</div>

</body>

</html>

**CSS:**

body {

font-family: sans-serif;

}

.signup-form {

width: 300px;

margin: 0 auto;

}

.signup-form input {

width: 100%;

margin-bottom: 10px;

}

.signup-form button {

background-color: red;

color: white;

border: none;

padding: 10px 15px;

cursor: pointer;

}

.signup-form label {

display: block;

margin-bottom: 10px;

}

.signup-form .required {

color: red;

}