<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>HTML Assignment 1</title>

<style>

body {

background-color: Gold

; /\* Set a background color \*/

font-family: Arial, sans-serif;

margin: 20px;

}

.main-heading {

text-align: center; /\* Center align the main heading \*/

}

img {

margin: 10px;

width: 150px; /\* Resize images \*/

height: auto;

}

hr {

margin: 20px 0;

}

</style>

</head>

<body>

<!-- Main Heading -->

<h1 class="main-heading">TG PHOTOS</h1>

<!-- Subheading -->

<h2>Let discover the nature</h2>

</p>

<!-- Horizontal Line -->

<hr>

<!-- Images -->

<h3>Image Gallery</h3>

<img src="https://images.unsplash.com/photo-1728782595111-d521eab9bd93?crop=entropy&cs=srgb&fm=jpg&ixid=M3wzMjM4NDZ8MHwxfHJhbmRvbXx8fHx8fHx8fDE3Mzc5OTIyODF8&ixlib=rb-4.0.3&q=85150" alt="Image 1" style="float: left;">

<img src="https://images.unsplash.com/photo-1734443837628-d5a0124a3846?crop=entropy&cs=srgb&fm=jpg&ixid=M3wzMjM4NDZ8MHwxfHJhbmRvbXx8fHx8fHx8fDE3Mzc5OTIyODF8&ixlib=rb-4.0.3&q=85" alt="Image 2" style="display: block; margin: 0 auto;">

<img src="https://images.unsplash.com/photo-1548783102-9eed000b70ef?crop=entropy&cs=srgb&fm=jpg&ixid=M3wzMjM4NDZ8MHwxfHJhbmRvbXx8fHx8fHx8fDE3Mzc5OTI0NDh8&ixlib=rb-4.0.3&q=85" alt="Image 3" style="float: right;">

<br style="clear: both;"> <!-- Clear floats -->

<a href="https://via.placeholder.com/150">

<img src="https://images.unsplash.com/photo-1621352152645-61f4835b081b?crop=entropy&cs=srgb&fm=jpg&ixid=M3wzMjM4NDZ8MHwxfHJhbmRvbXx8fHx8fHx8fDE3Mzc5OTI0NDh8&ixlib=rb-4.0.3&q=85" alt="">

</a>

<!-- Horizontal Line -->

<hr>

<!-- Preformatted Text -->

<h3>Preformatted Text</h3>

<pre>

Sisi tunahusika

na upigaji wa picha na video production kwa bei nafuu sana wasiliana nasi kwa huduma bora na gharama nafuu

</pre>

<!-- Links -->

<h3>Useful Links</h3>

<ul>

<li><a href="https://www.google.com" target="\_blank">Google</a></li>

<li><a href="https://www.wikipedia.org" target="\_blank">Wikipedia</a></li>

<li><a href="https://www.github.com" target="\_blank">GitHub</a></li>

w.google.com" target="\_blank">Google</a></li>

<li><a href="https://www.wikipedia.org" target="\_blank">Wikipedia</a></li>

<li><a href="https://www.github.com" target="\_blank">GitHub</a></li>

</p>

<!-- Horizontal Line -->

<hr>

<ul>

<li>Video yenye urefu zaidi ya masaa Matano bei maelewano</li>

<li>Video yenye urefu chini ya dakika 60 bei maelewano</li>

</ul>

<h4>Definition List</h4>

<dl>

<dt>HTML</dt>

<dd>A markup language for creating web pages.</dd>

<dt>CSS</dt>

<dd>A style sheet language for designing web pages.</dd>

</dl>

</body>

<li>Video yenye urefu chini ya dakika 60 bei maelewano</li>

</ul>

<h4>MAWASILIANO</h4>

<dl>

<dt>Tupigie kupitia namba 0676385318</dt>

<dd>WEKA ORDER YAKOA MAPEMA</dd>

<dt>SOCIAL MEDIAS</dt>

<dd>Tiktok:TG\_photos

Instagram TG OMORI;</dd>

</dl>

</body>

</html>

</html> <meta charset="UTF-8">

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

<title>User Registration Form</title>

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/jqueryui/1.12.1/jquery-ui.min.css">

<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>

<script src="https://cdnjs.cloudflare.com/ajax/libs/jqueryui/1.12.1/jquery-ui.min.js"></script>

<style>

body { font-family: Arial, sans-serif; }

.error { color: red; }

.success { color: green; }

</style>

<h1>User Registration Form</h1>

<form id="registrationForm">

<label for="fullName">Full Name:</label>

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

<span class="error" id="nameError"></span><br><br>

<label for="regNumber">Registration Number (BCS-00-0000-0000):</label>

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

<span class="error" id="regError"></span><br><br>

<label for="sex">Sex:</label>

<select id="sex" name="sex" required>

<option value="">Select</option>

<option value="male">Male</option>

<option value="female">Female</option>

<option value="other">Other</option>

</select><br><br>

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

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

<span class="error" id="emailError"></span><br><br>

<label for="region">Region:</label>

<select id="region" name="region" required>

<option value="">Select Region</option>

<option value="region1">Region 1</option>

<option value="region2">Region 2</option>

</select><br><br>

<label for="district">District:</label>

<select id="district" name="district" required>

<option value="">Select District</option>

</select><br><br>

<label for="password">Password:</label>

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

<span class="error" id="passwordError"></span><br><br>

<label for="confirmPassword">Confirm Password:</label>

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

<span class="error" id="confirmPasswordError"></span><br><br>

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

<span class="success" id="successMessage"></span>

</form>

<script>

$(document).ready(function() {

// Dynamic loading of districts based on selected region

$('#region').change(function() {

var region = $(this).val();

$('#district').empty().append('<option value="">Select District</option>');

if (region) {

// Simulating an Ajax call

var districts = (region === 'region1') ? ['District 1A', 'District 1B'] : ['District 2A', 'District 2B'];

$.each(districts, function(index, value) {

$('#district').append('<option value="' + value + '">' + value + '</option>');

});

}

});

// Form validation

$('#registrationForm').on('submit', function(event) {

event.preventDefault();

var isValid = true;

$('.error').text('');

// Full Name Validation

var fullName = $('#fullName').val();

if (!fullName.match(/^[a-zA-Z\s]+$/)) {

$('#nameError').text('Please enter a valid full name.');

isValid = false;

}

// Registration Number Validation

var regNumber = $('#regNumber').val();

if (!regNumber.match(/^BCS-\d{2}-\d{4}-\d{4}$/)) {

$('#regError').text('Registration number must be in the format BCS-00-0000-0000.');

isValid = false;

}

// Email Validation

var email = $('#email').val();

if (!email.match(/^[^\s@]+@[^\s@]+\.[^\s@]+$/)) {

$('#emailError').text('Please enter a valid email address.');

isValid = false;

}

// Password Validation

var password = $('#password').val();

var confirmPassword = $('#confirmPassword').val();

if (password.length < 8 || !/[!@#$%^&\*]/.test(password)) {

$('#passwordError').text('Password must be at least 8 characters long and contain a special character.');

isValid = false;

}

if (password !== confirmPassword) {

$('#confirmPasswordError').text('Passwords do not match.');

isValid = false;

}

// If all validations pass

if (isValid) {

$('#successMessage').text('Registration successful!');

// Here you can add code to submit the form data to the server

}

});

});

</script>

</body>

</html>