

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

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

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

  <title>Registration Form</title>

  <style>

    /* Basic styling for the layout */

    body {

      margin: 100px;

      padding: 100px;

      font-family: Arial, sans-serif;

    }

    .container {

      display: flex;

      height: 200vh;

    }

    .left-side {

      background-color: #e98074;

      width: 50%;

      display: flex;

      justify-content: center;

      align-items: center;

      color: white;

    }
```

```
.right-side {  
  background-color: #0f2249;  
  width: 50%;  
  
  padding: 50px;  
  display: flex;  
  flex-direction: column;  
  justify-content: space-around;  
}
```

```
.logo {  
  font-size: 50px;  
  font-weight: bold;  
}
```

```
.right-side h2 {  
  color: white;  
  margin-bottom: 20px;  
}
```

```
.form-group {  
  margin-bottom: 20px;  
}
```

```
label {  
  color: white;  
  display: block;  
  margin-bottom: 5px;  
}
```

```
input[type="text"],
```

```
input[type="password"],
input[type="date"],
input[type="file"],
input[type="text"],
select,
textarea {
  width: 100%;
  padding: 10px;
  border: 1px solid #ccc;
  border-radius: 5px;
}
```

```
input[type="submit"] {
  background-color: #e98074;
  color: white;
  padding: 10px 20px;
  border: none;
  border-radius: 5px;
  cursor: pointer;
}
```

```
input[type="submit"]:hover {
  background-color: #d16f55;
}
```

```
select {
  padding: 10px;
}
```

```
.gender-group {
  display: flex;
```

```
    align-items: center;
}
```

```
.gender-group input {
    margin-right: 10px;
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<div class="container">
```

```
<!-- Left Side (Logo) -->
```

```
<div class="left-side">
```

```
    
```

```
</div>
```

```
<!-- Right Side (Form Fields) -->
```

```
<div class="right-side">
```

```
<h2>Registration Form</h2>
```

```
<form id="registrationForm">
```

```
<div class="form-group">
```

```
<label for="title">Title:</label>
```

```
<select id="title" name="title">
```

```
<option value="mr">Mr.</option>
```

```
<option value="mrs">Mrs.</option>
```

```
<option value="miss">Miss</option>
```

```
<option value="dr">Dr.</option>
```

```
</select>
```

```
</div>
```

```
<div class="form-group">
  <label for="firstName">First Name:</label>
  <input type="text" id="firstName" name="firstName" required>
</div>
```

```
<div class="form-group">
  <label for="lastName">Last Name:</label>
  <input type="text" id="lastName" name="lastName" required>
</div>
```

```
<div class="form-group">
  <label for="password">Password:</label>
  <input type="password" id="password" name="password" required>
</div>
```

```
<div class="form-group">
  <label for="dob">Date of Birth:</label>
  <input type="date" id="dob" name="dob" required>
</div>
```

```
<div class="form-group">
  <label for="fileUpload">Upload File:</label>
  <input type="file" id="fileUpload" name="fileUpload">
</div>
```

```
<div class="form-group">
  <label for="address">Address:</label>
  <textarea id="address" name="address" rows="4" required></textarea>
</div>
```

```
<div class="form-group gender-group">
```

```
<label for="gender">Gender:</label>

<input type="radio" id="male" name="gender" value="male">

<label for="male">Male</label>

<input type="radio" id="female" name="gender" value="female">

<label for="female">Female</label>

</div>


<input type="submit" value="Register">

</form>

</div>

</div>


<script>

// JavaScript to handle form submission and validation

document.getElementById("registrationForm").addEventListener("submit", function(event) {

    event.preventDefault(); // Prevent the default form submission


    // Validate the form (basic validation for required fields)

    const firstName = document.getElementById("firstName").value;
    const lastName = document.getElementById("lastName").value;
    const password = document.getElementById("password").value;
    const dob = document.getElementById("dob").value;
    const gender = document.querySelector('input[name="gender"]:checked');


    if (!firstName || !lastName || !password || !dob || !gender) {

        alert("Please fill in all the required fields.");

        return;

    }


    // If validation passes, display a success message

    alert("Registration successful!");

}
```

```
// Reset the form

document.getElementById("registrationForm").reset();

});

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