

CREATING A CHESS BOARD USING HTML AND CSS

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Chessboard</title>
  <link rel="stylesheet" href="chess.css">
</head>
<body>
  <div class="container">
    <h1>Chessboard</h1>
    <div class="chessboard">
      <!-- Rows and columns of the chessboard -->
      <div class="row">
        <div class="cell black"></div>
        <div class="cell white"></div>
        <div class="cell black"></div>
        <div class="cell white"></div>
        <div class="cell black"></div>
        <div class="cell white"></div>
        <div class="cell black"></div>
        <div class="cell white"></div>
      </div>
      <div class="row">
        <div class="cell white"></div>
        <div class="cell black"></div>
        <div class="cell white"></div>
        <div class="cell black"></div>
        <div class="cell white"></div>
        <div class="cell black"></div>
        <div class="cell white"></div>
        <div class="cell black"></div>
      </div>
      <!-- Repeat the rows to create a full board -->
      <div class="row">
        <div class="cell black"></div>
        <div class="cell white"></div>
        <div class="cell black"></div>
        <div class="cell white"></div>
        <div class="cell black"></div>
        <div class="cell white"></div>
        <div class="cell black"></div>
        <div class="cell white"></div>
      </div>
      <div class="row">
        <div class="cell white"></div>
        <div class="cell black"></div>
      </div>
    </div>
  </div>
</body>
</html>
```

[illegible]

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

CSS:

```
body {
  display: flex;
  justify-content: center;
  align-items: center;
  height: 100vh;
  margin: 0;
  background-color: #f0f0f0;
}
```

```
.container {
  text-align: center;
}
```

```
h1 {
  margin-bottom: 20px;
  font-size: 24px;
  color: #333;
}
```

```
.chessboard {
  display: grid;
  grid-template-columns: repeat(8, 60px);
  grid-template-rows: repeat(8, 60px);
  border: 5px solid #333;
  box-shadow: 0 0 20px rgba(0, 0, 0, 0.5);
}
```

```
.row {
  display: contents;
}
```

```
.cell {
  width: 60px;
  height: 60px;
}
```

```
.black {
  background-color: #769656;
}
```

```
.white {
  background-color: #eeeeed2;
}
```

CREATING A LOGIN FORM USING HTML AND CSS

HTML CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Login Form</title>
  <link rel="stylesheet" href="login.css">
</head>
<body>
  <div class="login-container">
    <h1>Login</h1>
    <form>
      <div class="form-group">
        <label for="username">Username</label>
        <input type="text" id="username" name="username" required>
      </div>
      <div class="form-group">
        <label for="password">Password</label>
        <input type="password" id="password" name="password" required>
      </div>
      <button type="submit">Login</button>
    </form>
  </div>
</body>
</html>
```

CSS CODE:

```
body {
  font-family: Arial, sans-serif;
  background-color: #f0f0f0;
  display: flex;
  justify-content: center;
  align-items: center;
  height: 100vh;
  margin: 0;
}

.login-container {
  background-color: #fff;
  padding: 20px;
  border-radius: 8px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
  width: 300px;
  text-align: center;
}
```

```

h1 {
  margin-bottom: 20px;
  font-size: 24px;
  color: #333;
}

.form-group {
  margin-bottom: 15px;
  text-align: left;
}

label {
  display: block;
  font-weight: bold;
  margin-bottom: 5px;
}

input[type="text"],
input[type="password"] {
  width: 100%;
  padding: 10px;
  border: 1px solid #ccc;
  border-radius: 4px;
  font-size: 16px;
}

button {
  width: 100%;
  padding: 10px;
  background-color: #4CAF50;
  color: white;
  border: none;
  border-radius: 4px;
  font-size: 16px;
  cursor: pointer;
}

button:hover {
  background-color: #45a049;
}

```

CREATING A APPLICATION FORM USING HTML AND CSS

HTML CODE:

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">

```

```

<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Application Form</title>
<link rel="stylesheet" href="styles.css">
</head>
<body>
  <div class="form-container">
    <h1>Application Form</h1>
    <form>
      <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="email">Email:</label>
        <input type="email" id="email" name="email" 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="confirm-password">Retype Password:</label>
        <input type="password" id="confirm-password" name="confirm-password"
required>
      </div>
      <div class="form-group">
        <label for="contact">Contact:</label>
        <input type="tel" id="contact" name="contact" required>
      </div>
      <div class="form-group">
        <label for="gender">Gender:</label>
        <select id="gender" name="gender" required>
          <option value="male">Male</option>
          <option value="female">Female</option>
          <option value="other">Other</option>
        </select>
      </div>
      <button type="submit">Submit Application</button>
    </form>
  </div>
</body>
</html>

```

CSS CODE:

```
body {
  font-family: Arial, sans-serif;
  background-color: #f0f0f0;
  display: flex;
  justify-content: center;
  align-items: center;
  height: 100vh;
  margin: 0;
}

.form-container {
  background-color: #fff;
  padding: 20px;
  border-radius: 8px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
  width: 300px;
}

h1 {
  margin-bottom: 20px;
  font-size: 24px;
  text-align: center;
  color: #333;
}

.form-group {
  margin-bottom: 15px;
}

label {
  display: block;
  font-weight: bold;
  margin-bottom: 5px;
}

input[type="text"],
input[type="email"],
input[type="password"],
input[type="tel"],
select {
  width: 100%;
  padding: 8px;
  border: 1px solid #ccc;
  border-radius: 4px;
  font-size: 16px;
}
```

```
button {  
  width: 100%;  
  padding: 10px;  
  background-color: #4CAF50;  
  color: white;  
  border: none;  
  border-radius: 4px;  
  font-size: 16px;  
  cursor: pointer;  
}
```

```
button:hover {  
  background-color: #45a049;  
}
```