**HTML 5 FORM INPUT TYPES AND ATTRIBUTES**

<!DOCTYPE html>

<!-- New HTML5 form input types and attributes. -->

<html>

<head>

<meta charset="utf-8">

<title>New HTML5 Input Types</title>

</head>

<body>

<h1>New HTML5 Input Types Demo</h1>

<p>This form demonstrates the new HTML5 input types

and the placeholder, required and autofocus attributes.

</p>

<form method = "post" action = "http://www.deitel.com">

<p>

<label>Color:

<input type = "color" autofocus /> (Hexadecimal code such as #ADD8E6)

</label>

</p>

<p>

<label>Date:<input type = "date" /> (yyyy-mm-dd)

</label>

</p>

<p>

<label>Datetime:<input type = "datetime" />(yyyy-mm-ddThh:mm+ff:gg, such as 2012-01-27T03:15)

</label>

</p>

<p>

<label>Datetime-local:input type = "datetime-local"</ label>

(yyyy-mm-ddThh:mm, such as 2024-01-01T02:15)

</label>

</p>

<p>

<label>Email:<input type = "email" placeholder = "name@domain.com"

required /> (name@domain.com)

</label>

</p>

<p>

<label>Month:<input type = "month" /> (yyyy-mm)

</label>

</p>

<p>

<label>Number:

<input type = "number"

min = "0"

max = "7"

step = "1"

value = "4" />

</label> (Enter a number between 0 and 7)

</p>

<p>

<label>Range:

0 <input type = "range"

min = "0"

max = "20"

value = "10" /> 20

</label>

</p>

<p>

<label>Search:

<input type = "search" placeholder = "search query" />

</label> (Enter your search query here.)

</p>

<p>

<label>Tel:

<input type = "tel" placeholder = "(+##)##########"

pattern = "\(\d{3}\) +\d{10}" required />

+91 9788984747

</label>

</p>

<p>

<label>Time:

<input type = "time" /> (hh:mm:ss.ff)

</label>

</p>

<p>

<label>URL:

<input type = "url" placeholder = "http://www.domainname.com" />

(http://www.domainname.com)

</label>

</p>

<p>

<label>Week:

<input type = "week" />

(yyyy-Wnn, such as 2012-W01)

</label>

</p>

<p>

<input type = "submit" value = "OK" />

<input type = "reset" value = "Clear" />

</p>

</form>

</body>

</html>