Assignment 2

<html>

<head>

<title>This is Assignment2</title>

<style>

.error

{

color: red;

}

</style>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>

<script>

$(document).ready(function () {

$('.error').hide();

$("#myform").click(function () {

var dateentered = $("#DateTimedemo").val();

if (ValidateDate(dateentered)) {

$('.error').hide();

}

else {

$('.error').show();

event.preventDefault();

}

});

});

function ValidateDate(dateValue) {

var dtRegex = new RegExp(/\b\d{1,2}[\/-]\d{1,2}[\/-]\d{4}\b/);

//b represent beginning and end and \d represents numbers.

return dtRegex.test(dateValue);

}

</script>

</head>

<body>

<table>

<tr>

<label>Number Demo:</label> <br />

<input type="number" value="5" name="Number" id="NumberDemo" required/>

<br />

</tr>

<tr>

<label>Range Demo:</label> <br />

<input type="range" min="1" max="10" value="5" step="1" id="RangeDemo" required/>

<br />

</tr>

<tr>

<label>Color Demo</label> <br />

<input type="color" id="Colordemo" />

<br />

</tr>

<tr>

<label>Date Demo</label> <br />

<input type="date" id="Datedemo" placeholder="dd-mm-yyyy" required/>

<br />

</tr>

<tr>

<label>Time Demo</label> <br />

<input type="time" id="Timedemo" placeholder="hh:mm" pattern="[0-9]{2}:[0-9]{2}" required placeholder="--:--" />

<br />

</tr>

<tr>

<label>DateTime Local Demo</label> <br />

<input type="datetime-local" id="DateTimeLocaldemo" required/>

<br />

</tr>

<tr>

<label>DateTime Demo</label> <br />

<input type="datetime" id="DateTimedemo" autocomplete="on" required />

<span class="error"> Invalid Date.(mm/dd/yyyy or mm-dd-yyyy)

</span>

<br />

</tr>

<tr>

<label>BirthMonth </label> <br />

<input type="month" id="BirthMonthdemo" required/>

<br />

</tr>

<tr>

<label>Vacation Week </label> <br />

<input type="week" id="Weekdemo" />

<input type="text" id="DescriptionDemo" placeholder="Enter Value" required/>

<input type="submit" value="Go!" id="myform" />

<br />

</tr>

</table>

</body>

</html>

Output

