

Html\practice1.html

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1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>Document</title>
7      <style>
8          body {background-color: coral;} /*whole webpage color*/
9          ol{
10              font-size: medium;
11          }
12          li{
13              font-size: large;
14          }
15          dd{
16              font-size: large;
17          }
18          table,th,td{
19              border: 1px solid black;
20              margin-left: auto;
21              margin-right: auto;
22              height: 20px;
23              width: 500px;
24              text-align: center;
25          }
26          th{
27              background-color: aqua;
28          }
29          caption{
30              font-size: large;
31              font-weight: 600;
32              text-decoration: underline;
33          }
34          .container{ /*in <form>tag for <div>tag*/
35              width: 50%;
36              margin-left: auto;
37              margin-right: auto;
38              border: 2px solid black;
39              place-items: center;
40              margin-top: auto;
41              padding: 20px;
42          }
43          h2{
44              text-align: center;
45              text-decoration: underline;
46              background-color:rgba(160, 21, 160, 0.384)
47          }
48          input[type=text] {
49              width: 90%;
50              padding: 15px;
51              margin: 5px 0 22px 0;
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52     display: inline-block;
53     border: none;
54     background: #f1f1f1;
55 }
56 input[type=text]:focus {
57     background-color: orange;
58     outline: none;
59 }
60 input[type=email]:focus {
61     background-color: orange;
62     outline: none;
63 }
64 input[type=email] {
65     width: 90%;
66     padding: 15px;
67     margin: 5px 0 22px 0;
68     display: inline-block;
69     border: none;
70     background: #f1f1f1;
71 }
72 input[type=password]:focus {
73     background-color: orange;
74     outline: none;
75 }
76 input[type=password] {
77     width: 90%;
78     padding: 15px;
79     margin: 5px 0 22px 0;
80     display: inline-block;
81     border: none;
82     background: #f1f1f1;
83 }
84 .registerbn {                /*submit button*/
85     background-color:yellowgreen;
86     color: black;
87     font-weight: 700;
88     font-size:large ;
89     padding: 16px 20px;
90     margin: 8px 0;
91     border: none;
92     cursor: pointer;
93     width: 100%;
94     opacity: 0.9;
95 }
96 .registerbn:hover {
97     opacity: 15;
98     background-color: seagreen;
99 }select
100 {
101     background-color:mediumpurple;
102     font-size: large;
103 }
104 option{
105     background-color: #4CAF50;
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106 }
107 iframe{
108     height: 55ch;
109     width: 50%;
110     margin-left: 25%;
111 }
112 #hdd3{ /*heading for webpage*/
113     background-color: #4CAF50;
114     border: 1px solid black;
115     text-align: center;
116 }
117 header{
118     background-color: #303030;
119     height: 80px;
120     width: 100%"
121 }
122 #hdd2{ /*header section*/
123     font-size: 30px;
124     color: white;
125     text-align: center;
126     padding-top: 15px;
127 }
128 #li1,#li2,#li3,#li4{ /*navigation bar list*/
129     text-decoration: none;
130     display: inline-block;
131     padding: 10px;
132 }
133 a{
134     text-decoration: none;
135 }
136 img {
137     display: block;
138     height: 250px;;
139     margin-left: auto;
140     margin-right: auto;
141 }
142 </style>
143 </head>
144
145 <body>
146     <h1 id="hdd3">Hello World!</h1><!--heading tag<h1>-->
147     <!--<Image> Tag-->
148     <!--<alt>tag is use for if image doesn't
show then alt tag help to which type image is-->
149     <!--<Header> tags-->
150     <header>
151     <h1 id="hdd2">Welcome to MyFirstWebpage</h1>
152     </header>
153     <!--Navigation tags-->
154     <nav style="background-color:#bcdeef;"><!--here use <style> tag for inline effect and
inline has first priority-->
155         <h1 style="text-align: center;">Navgation Links</h1>
156         <ul>
157             <li id="li1"><a href="#">link1</a></li>

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158         <li id="li2"><a href="#">link2</a></li>
159         <li id="li3"><a href="#">link3</a></li>
160         <li id="li4"><a href="#">link4</a></li>
161     </ul>
162 </nav>
163 <!--<DIV> Tags-->
164 <div>
165     <p>Welcome to javascript of the first programming language</p>
166 </div>
167 <!--<Section> tag-->
168 <section style="background-color:#c9e7ee; width: 100%; border: 1px solid black;">
169     <h2>Introduction to HTML</h2>
170     <p>HTML is a markup language which is used for creating attractive web pages with the
171     help of styling, and which looks in a nice format on a web browser..</p>
172 </section> <br><!--<br>tag for break line-->
173 <!--<Article> tag-->
174 <article style="width: 100%; border:2px solid black; background-color: #fff0f5;">
175     <h2>History of Computer</h2>
176     <p>Write your content here for the history of computer</p>
177 </article>
178 <!--<Aside> tag-->
179 <aside style="background-color:#e6e6fa">
180     <h2>Sidebar information</h2>
181     <p>This conatins information which will represent like a side bar for a webpage</p>
182 </aside>
183 <!--<Footer> tag-->
184 <footer style="background-color: #f0f8ff; width: 100%; text-align: center;">
185     <h3>Footer Example</h3>
186     <p>© Copyright 2018-2020. </p>
187 </footer>
188 <!--<Details> tag-->
189 <details style="background-color: #f5deb3">
190     <summary>This is visible section: click to show other details</summary>
191     <p>This section only shows if user want to see it. </p>
192 </details>
193 <!--<Summary> tag-->
194 <details>
195     <summary>HTML is acronym for?</summary>
196     <p style="color: blue; font-size: 20px;"><a href="https://www.javatpoint.com/what-is-
197     html">Hypertext Markup Language</a></p> <!--anchor<a>tag is use for link the text to go
198     other webpages-->
199 </details>
200 <h2>Lists of fruits</h2>
201 <!--Ordered list-->
202 <ol reversed><!--<Reversed> tag-->
203     <li>Mango</li>
204     <li>Apple</li>
205     <li>Litchi</li>
206     <li>Banana</li>
207 </ol>
208 <h2>Lists of States</h2>
209 <!--Unordered list-->
210 <ul type="none">

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209     <li>Mumbai</li>
210     <li>New Delhi</li>
211     <li>Uttar Pradesh</li>
212     <li>Jharkhand</li>
213 </ul>
214
215 <!--Description list or Definition list-->
216 <h2>Description list or Definition list tag</h2>
217 <dl>
218     <dt><strong>JAVA</strong></dt>
219     <dd><b style="background-color: springgreen;">Java</b> is a programming language and a
platform. Java is a high level, robust, object-oriented and secure programming language.<!--
here bold<b>tag is use for bold the words/sentence-->
220
221     Java was developed by Sun Microsystems (which is now the subsidiary of Oracle) in
the year 1995. James Gosling is known as the father of Java. Before Java, its name was Oak.
Since Oak was already a registered company, so James Gosling and his team changed the name
from Oak to Java.</dd><hr><!--here horizontal rule<hr>tag that is used to separate content--
>
222     <dt><strong>HTML</strong></dt><!--The <strong> tag is used to define text with strong
importance-->
223     <dd>HTML is an acronym which stands for <span style="background-color: greenyellow;">
<em>HyperText Markup Language</em></span> which is used for creating web pages and web
applications. Let's see what is meant by Hypertext Markup Language, and Web page.</dd><hr>
224     <dt><strong>PYTHON</strong></dt><!--here use <span>tag for inline effect and <em>tag
is used to emphasize text, usually by making it italic-->
225     <dd><mark><u>Python</u></mark> is a high-level, interpreted, general-purpose
programming language known for its simplicity and readability. It was created by Guido van
Rossum and first released in 1991.</dd><hr><!--<mark>tag for highlight some part of the text
-->
226     <dt><strong>CSS</strong></dt>
227     <dd>CSS stands for <mark>Cascading style sheets</mark>. It describes to the user how
to display HTML elements on the screen in a proper format. CSS is the language that is used
to style HTML documents. In simple words, cascading style sheets are a language used to
simplify the process of making a webpage.</dd>
228 </dl><hr>
229
230 <h2>Lists of State's and their cities</h2>
231 <ol type="i" start="5"><!--start -->
232     <li>New Delhi</li>
233     <ul type="disc"><!--<ul>tag type--><!--Nested list is used here-->
234         <li>Laxmi-Nagar</li>
235     </ul>
236     <li>Uttar Pradesh</li>
237     <ul type="circle">
238         <li>Gorakhpur</li>
239     </ul>
240     <li>Jharkhand</li>
241     <ul type="square">
242         <li>Dhanbad</li>
243     </ul>
244 </ol>
245
246 <!--<table> tag-->
247 <h2>Mobile's</h2>

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```
248 <table>
249 <caption>Mobile Details</caption><!--heading for table-->
250 <tr>
251 <th>Device</th>
252 <th>Brand</th>
253 <th colspan="3">Specifications</th><!--colspan for merge 3 columns-->
254 </tr>
255 <tr>
256 <td rowspan="3"> Smartphone</td><!--rowspan for merge 3 rows-->
257 <td rowspan="3"> Apple</td>
258 <td style="font-weight: bold; background-color: yellow;"> Model</td>
259 <td style="font-weight: bold; background-color: yellow;"> Storage</td>
260 </tr>
261 <tr>
262 <td> iPhone 12 Pro</td>
263 <td> 256GB</td>
264 </tr>
265 <tr>
266 <td> iPhone SE</td>
267 <td> 128GB</td>
268 </tr>
269 <tr>
270 <td>Laptop</td>
271 <td> HP</td>
272 <td colspan="2" style="text-align: left;">15.6" Display</td>
273 </tr>
274 <tr>
275 <td>Tablet</td>
276 <td> Samsung</td>
277 <td colspan="2" style="text-align: left;">10.5" Display</td>
278 </tr>
279 </table><hr><br>
280
281 <!--<Form> tag-->
282 <label><h2>Form tag</h2></label>
283 <div class="container">
284 <form >
285 Enter your name: <input type="text" name="username" placeholder="Enter your Full
Name"><br><br>
286
287 <label for="firstname">First Name :</label>
288 <input type="text" id="firstname" name="firstname" placeholder="First Name : "
required><br><br>
289
290 <label for="lastname">Last Name :</label>
291 <input type="text" id="lastname" name="lastname" placeholder="Last Name"
required><br><br>
292
293 <label for="textarea">Enter your Address</label> <br><br>
294 <textarea rows="5" cols="83" id="textarea" placeholder="Address"></textarea><br>
<br>
295
296 <label for="email">Email : </label>
297 <input type="email" id="email" name="email" placeholder="Email"/><br><br>
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298
299     <label for="password">Password : </label>
300     <input type="password" id="password" name="password" placeholder="Enter your
Password"/><br><br>
301
302     <label for="gender">Gender : </label>
303
304     <label for="male">
305         <input type="radio" id="male" name="gender" value="Male">Male</label>
306
307         <label for="female">
308             <input type="radio" id="female" name="gender" value="Female"/>Female </label><br>
309 <br>
310     Hobby : <br>
311     <input type="checkbox" id="circket" name="circket" value="circket">
312     <label for="circket">Circket</label><br>
313
314     <input type="checkbox" id="football" name="football" value="football">
315     <label for="football">Football</label><br>
316
317     <input type="checkbox" id="hockey" name="hockey" value="hockey">
318     <label for="hockey">Hockey</label><br><br>
319
320     <input type="submit" value="Submit" class="registerbn"><br><br>
321
322     <!--<option> tag....drop down list-->
323     <select>
324         <option>States</option>
325         <option value="Delhi">Delhi</option>
326         <option value="pune">Pune</option>
327         <option value="lucknow">Lucknow</option>
328     </select><br><br>
329
330     <!--<FIELDSET> TAG-->
331     <fieldset>
332         <legend>User Information</legend><!--<legend tag is caption for <fieldset>tag-->
333
334         <label for="name">Enter Name</label><br>
335         <input type="text" id="name" name="name" placeholder="Name" required><br><br>
336
337         <label for="pass" >Enter Password</label><br>
338         <input type="password" id="pass" name="pass" placeholder="Password"><br><br>
339
340         <input type="submit" value="Submit" class="registerbn">
341     </fieldset>
342
343     </form><br><br>
344 </div><br><br>
345
346 <!--<iframe> tag-->
347 <label><h2>Youtube video iFrame tag </h2></label>
348 <iframe src="https://www.youtube.com/embed/Hc0c7P5BMi4?si=5LlITxFDYZxFhag2"
title="YouTube video player" frameborder="0" allow="accelerometer; autoplay; clipboard-

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```
write; encrypted-media; gyroscope; picture-in-picture" allowfullscreen name="iframe_a">
349     </iframe><br><br>
350     <!--iframe <target> for a link-->
351     <p><a href="cal.html" target="iframe_a" >Calculator</a></p>
352     <p>This is a calculator website link if you click this 🖱️ link then iframe open
calculator website </p>
353 </body>
354 </html>
```