

BASIC STRUCTURE OF HTML

Program:

```
<!DOCTYPE html>

<!--declaring the document type-->

<html>

    <!--open tags for html-->

    <head>

        <!--open head tags-->

        <meta charset="UTF-8">

        <!--declaring our character-->

        <title>web basic</title>

        <!--its title -->

        <h2>Network</h2>

        <!--its denoted as heading -->

    </head>

    <!--close the head tags-->

    <body>

        <h3>globalized network</h3>

        <!--its sub heading-->

        <p>

            <!--open the para tag-->
```

A network consists of two or more computers that are linked in order to share resources (such as printers and CDs), exchange files,

or allow electronic communications. The computers on a network may be linked through cables, telephone lines, radio waves,

satellites, or infrared light beams.

</p>

<!--close the para tags-->

</body>

</html>

<!--close the html tags-->

HEADING TAGS

Program:

<!DOCTYPE html>

<html>

<head>

<title> Software Testing </title>

<h1> Acceptance Testing </h1>

<h2> System Testing </h2>

<h3> Integration Testing </h3>

<h4> Unit Testing </h4>

<h5> Interface Testing </h5>

<h6> Regression Testing </h6>

</head>

<body>

<!--Para 1 software Testing Definitions -->

<p>Software testing is the process of evaluating and verifying that a software product or application does what it is supposed to do.</p>

<!-- Para 2 Uses of Testing -->

<p> preventing bugs, reducing development costs and improving performance.</p>

</body>

</html>

HEADING TAGS

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<html>

<head>

<title> Software Testing </title>

<h1> Acceptance Testing </h1>

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<!--Para 1 software Testing Definitions -->

<p>Software testing is the process of evaluating and verifying that a software product or application does what it is supposed to do.</p>

<!-- Para 2 Uses of Testing -->

<p> preventing bugs, reducing development costs and improving performance.</p>

</body>

</html>

Image Tags

Program:

```
<html>

<head>

<style>

    h2 {color:red;}

    p {color:blue;}

</style>

<body style="background-color:powderblue;">

<title> HTML Exercises </title>

<div class="myDiv">

<h2> Testing is the practice of making objective judgments regarding the extent to which the
system (device) meets, exceeds or fails to meet stated objectives.</h2>

<p>A collection of Microsoft software including MS Office, PowerPoint, Word, Excel, and
Outlook.</p>

</div>

<hr>

<p> HTML stands for Hyper Text Markup Language </p>

<ol>

<h1 style="color:green;"> Languages </h1>

<li> HTML </li>

<li> CSS </li>

<li> JavaScript </li>

</ol>

<ul>

<h1 style="color:green;"> Languages </h1>
```

 HTML

 CSS

 JavaScript

</body>

</head>

</html>

Anchor Tags

Program:

<html>

<head>

<title> HTML Image Tags </title>

Visit Dogs wikipedia.com!

<a href="

Where to go?

</head>

<body>

<div id="top"> Top of the Page!</div>

The dog (Canis familiaris[4][5] or Canis lupus familiaris[5]) is a domesticated descendant of the wolf. Also called the domestic dog, it is derived from extinct Pleistocene wolves,[6][7] and the

modern wolf is the dog's nearest living relative.[8] Dogs were the first species to be domesticated[9][8] by hunter-gatherers over 15,000 years ago[7] before the development of agriculture.[1] Due to their long association with humans, dogs have expanded to a large number of domestic individuals[10] and gained the ability to thrive on a starch-rich diet that would be inadequate for other canids.[11]

The dog has been selectively bred over millennia for various behaviors, sensory capabilities, and physical attributes.[12] Dog breeds vary widely in shape, size, and color. They perform many roles for humans, such as hunting, herding, pulling loads, protection, assisting police and the military, companionship, therapy, and aiding disabled people. Over the millennia, dogs became uniquely adapted to human behavior, and the human–canine bond has been a topic of frequent study.[13] This influence on human society has given them the sobriquet of "man's best friend".

Taxonomy:

In 1758, the Swedish botanist and zoologist Carl Linnaeus published in his *Systema Naturae*, the two-word naming of species (binomial nomenclature). *Canis* is the Latin word meaning "dog",[15] and under this genus, he listed the domestic dog, the wolf, and the golden jackal. He classified the domestic dog as *Canis familiaris* and, on the next page, classified the grey wolf as *Canis lupus*. [2] Linnaeus considered the dog to be a separate species from the wolf because of its upturning tail (*cauda recurvata*), which is not found in any other canid.[16]

In 1999, a study of mitochondrial DNA (mtDNA) indicated that the domestic dog may have originated from the grey wolf, with the dingo and New Guinea singing dog breeds having developed at a time when human communities were more isolated from each other.[17] In the third edition of *Mammal Species of the World* published in 2005, the mammalogist W. Christopher Wozencraft listed under the wolf *Canis lupus* its wild subspecies and proposed two additional subspecies, which formed the domestic dog clade: *familiaris*, as named by Linnaeus in 1758 and, dingo named by Meyer in 1793. Wozencraft included *hallstromi* (the New Guinea singing dog) as another name (junior synonym) for the dingo. Wozencraft referred to the mtDNA study as one of the guides informing his decision.[3] Mammalogists have noted the inclusion of *familiaris* and dingo together under the "domestic dog" clade[18] with some debating it.[19]

In 2019, a workshop hosted by the IUCN/Species Survival Commission's Canid Specialist Group considered the dingo and the New Guinea singing dog to be feral *Canis familiaris* and therefore did not assess them for the IUCN Red List of Threatened Species.

Evolution:

Domestication

Main article: Domestication of the dog

The earliest remains generally accepted to be those of a domesticated dog were discovered in Bonn-Oberkassel, Germany. Contextual, isotopic, genetic, and morphological evidence shows that this dog was not a local wolf.[20] The dog was dated to 14,223 years ago and was found buried along with a man and a woman, all three having been sprayed with red hematite powder and buried under large, thick basalt blocks. The dog had died of canine distemper.[21] Earlier remains dating back to 30,000 years ago have been described as Paleolithic dogs, but their status as dogs or wolves remains debated[22] because considerable morphological diversity existed among wolves during the Late Pleistocene.[1]

This timing indicates that the dog was the first species to be domesticated[9][8] in the time of hunter–gatherers,[7] which predates agriculture.[1] DNA sequences show that all ancient and modern dogs share a common ancestry and descended from an ancient, extinct wolf population which was distinct from the modern wolf lineage.[6][7] Most dogs form a sister group to the remains of a Late Pleistocene wolf found in the Kesslerloch cave near Thayngen in the canton of Schaffhausen, Switzerland, which dates to 14,500 years ago. The most recent common ancestor of both is estimated to be from 32,100 years ago.[23] This indicates that an extinct Late Pleistocene wolf may have been the ancestor of the dog,[8][1][24] with the modern wolf being the dog's nearest living relative.[8]

The dog is a classic example of a domestic animal that likely travelled a commensal pathway into domestication.[22][25] The questions of when and where dogs were first domesticated have taxed geneticists and archaeologists for decades.[9] Genetic studies suggest a domestication process commencing over 25,000 years ago, in one or several wolf populations in either Europe, the high Arctic, or eastern Asia.[10] In 2021, a literature review of the current evidence infers that the dog was domesticated in Siberia 23,000 years ago by ancient North Siberians, then later dispersed eastward into the Americas and westward across Eurasia.[20]

Breeds:

Main article: Dog breed

Further information: Dog type

Dog breeds show a huge range of phenotypic variation

Dogs are the most variable mammal on earth with around 450 globally recognized dog breeds.[10] In the Victorian era, directed human selection developed the modern dog breeds, which resulted in a vast range of phenotypes.[8] Most breeds were derived from small numbers of founders within the last 200 years,[8][10] and since then dogs have undergone rapid phenotypic change and were formed into today's modern breeds due to artificial selection imposed by humans. The skull, body, and limb proportions vary significantly between breeds, with dogs displaying more phenotypic diversity than can be found within the entire order of carnivores. These breeds possess distinct traits related to morphology, which include body size, skull shape, tail phenotype, fur type and colour.[8] Their behavioural traits include guarding, herding, and hunting,[8] retrieving, and scent detection. Their personality traits include hypersocial behavior, boldness, and aggression,[10] which demonstrates the functional and behavioral diversity of dogs.[8] As a result, present day dogs are the most abundant carnivore species and are dispersed around the world.[10] The most striking example of this dispersal is that of the numerous modern breeds of European lineage during the Victorian era.

Behavior

Main article: Dog behavior

See also: Dog behavior § Behavior compared with other canids

Dog swimming over to catch a ball, pay attention to the leg and tail movements

Dog behavior is the internally coordinated responses (actions or inactions) of the domestic dog (individuals or groups) to internal and external stimuli.[56] As the oldest domesticated species, dogs' minds inevitably have been shaped by millennia of contact with humans. As a result of this physical and social evolution, dogs have acquired the ability to understand and communicate with humans more than any other species and they are uniquely attuned to human behaviors.[13] Behavioral scientists have uncovered a surprising set of social-cognitive abilities in domestic dogs. These abilities are not possessed by the dog's closest canine relatives or other highly intelligent mammals, such as great apes, but rather parallel to children's social-cognitive skills.[57]

Unlike other domestic species selected for production-related traits, dogs were initially selected for their behaviors.[58][59] In 2016, a study found that only 11 fixed genes showed variation between wolves and dogs.[60] These gene variations were unlikely to have been the result of natural evolution and indicate selection on both morphology and behavior during dog domestication. These genes have been shown to affect the catecholamine synthesis pathway, with the majority of the genes affecting the fight-or-flight response[59][61] (i.e., selection for

tameness) and emotional processing.[59] Dogs generally show reduced fear and aggression compared with wolves.[59][62] Some of these genes have been associated with aggression in some dog breeds, indicating their importance in both the initial domestication and later in breed formation.[59] Traits of high sociability and lack of fear in dogs may include genetic modifications related to Williams-Beuren syndrome in humans, which cause hypersociability at the expense of problem-solving ability.

</br>

Top of Page?

</body>

</html>

Table Tags

Program:

<html>

<body>

<thead>

<tr>

<th>Class 10th School Time Table </th>

</tr>

</thead>

<tr>

<table border=5>

<body bgcolor="darkgray">

<h1 align="center">

SCHOOL TIME TABLE

</h1>

<caption> Daily Time Table </caption>

<tfoot>

<tr>

<td> Class Time Table </td>

</tr>

</tfoot>

<tr bgcolor="green">

<td align="center">Days/Time

<td> 8:30 A.M - 9:15 A.M </td>

<td> 9:15 A.M - 10:00 A.M </td>

<td> 10:00 A.M - 11:45 A.M </td>

<td> 11:45 A.M - 12:30 P.M </td>

<td> 12:30 P.M - 01:15 P.M </td>

<td> 01:15 P.M - 02:00 P.M </td>

<td> 02:45 P.M - 03:30 P.M </td>

<td> 03:30 P.M - 04:00 P.M </td>

</tr>

<tr>

<tr bgcolor="pink">

<td align="center" bgcolor="red">MONDAY

<td> Science </td>

<td> Maths </td>

<td> Social Science </td>

<td> Maths </td>

<td rowspan="9" align="center" bgcolor="yellow">

L
U
N
C
H

B
R
E
A
K

<td> Arts and Drawing </td>

<!-- <tr> <th colspan="2"> Lunch </th> -->

<td> Tamil </td>

<td> English </td>

</tr>

<tr>

<tr bgcolor="pink">

<td align="center" bgcolor="red">TUESDAY

<td> Science </td>

<td> Maths </td>

<td> English </td>

<td> Maths </td>

<td> Tamil </td>

<td> Social </td>

<td> Music </td>

</tr>

<tr>

<tr bgcolor="pink">

<td align="center" bgcolor="red">WEDNESDAY

<td> Social Science </td>

<td> Maths</td>

<td> Science </td>

<td> English </td>

<td> PT </td>

<td> Science </td>

<td> Tamil </td>

</tr>

```
<tr>

<tr bgcolor="pink">

<td align="center" bgcolor="red">THURSDAY

<td> Maths </td>

<td> English </td>

<td> Social Science </td>

<td> Tamil </td>

<td> English </td>

<td> Science </td>

<td> English </td>

</tr>

<tr>

<tr bgcolor="pink">

<td align="center" bgcolor="red">FRIDAY

<td> Tamil </td>

<td> English </td>

<td> Maths </td>

<td> Science </td>

<td> Social Science </td>

<td> Social Science </td>

<td> PT </td>

</table>

</body>

</html>
```

Block Elements

Program:

```
<html>
```

```
<head>
```

```
<title> HTML Block-Level Element Tags </title>
```

```
<h1> Address Tag </h1>
```

```
<address>
```

```
Written by <a href="mailto:webmaster@example.com">Jon Doe</a>.<br>
```

```
Visit us at:<br>
```

```
Example.com<br>
```

```
Box 564, Disneyland<br>
```

```
USA
```

```
</address>
```

```
<h1>
```

```
<article>
```

```
<h2>Google Chrome</h2>
```

```
<p>Google Chrome is a web browser developed by Google, released in 2008. Chrome is the  
world's most popular web browser today!</p>
```

```
</article>
```

```
<article>
```

```
<h2>Mozilla Firefox</h2>
```

```
<p>Mozilla Firefox is an open-source web browser developed by Mozilla. Firefox has been the  
second most popular web browser since January, 2018.</p>
```

```
</article>
```

<h1> Aside Tag </h1>

<aside>

<h4>Epcot Center</h4>

<p>Epcot is a theme park at Walt Disney World Resort featuring exciting attractions, international pavilions, award-winning fireworks and seasonal special events.</p>

</aside>

<h1> Blockquote Tag </h1>

<p>Here is a quote from WWF's website:</p>

<blockquote cite="http://www.worldwildlife.org/who/index.html">

For 50 years, WWF has been protecting the future of nature. The world's leading conservation organization, WWF works in 100 countries and is supported by 1.2 million members in the United States and close to 5 million globally.

</blockquote>

<h1> Canvas Tag </h1>

<canvas id="myCanvas">

Your browser does not support the canvas tag.

</canvas>

<script>

let canvas = document.getElementById("myCanvas");

let ctx = canvas.getContext("2d");

ctx.fillStyle = "pink";

ctx.fillRect(0, 0, 80, 80);

</script>

<h1> Fieldset Tag </h1>

<fieldset>

<legend>Employee Details:</legend>

<label for="fname">First name:</label>

<input type="text" id="fname" name="fname">

<label for="lname">Last name:</label>

<input type="text" id="lname" name="lname">

<label for="email">Email:</label>

<input type="email" id="email" name="email">

<h1> Figcaption Tag </h1>

<figure>

<figcaption>Fig.1 - Cats , Parrots, Dogs.</figcaption>

</figure>

</fieldset>

<h1> Figure Tag </h1>

<figure>

</figure>

<h1> Footer Tag </h1>

<footer>

<p>Author: Hege Refsnes</p>

<p>hege@example.com</p>

</footer>

<h1> Form Tag </h1>

<form>

<label for="fname">First name:</label>

<input type="text" id="fname" name="fname">


```
<label for="lname">Last name:</label>

<input type="text" id="lname" name="lname"><br><br>

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

</form>

<h1> header Tag </h1>

<article>

<header>

<h1>A heading here</h1>

<p>Posted by John Doe</p>

<p>Some additional information here</p>

</header>

<p>Lorem Ipsum dolor set amet....</p>

</article>

<h1> Nav Tag </h1>

<nav>

<a href="/html/">HTML</a><br>

<a href="/css/">CSS</a><br>

<a href="/js/">JavaScript</a><br>

<a href="/python/">Python</a>

</nav>

<h1> Noscript Tag </h1>

<script>

document.write("Hello World!")

</script>

<noscript>Your browser does not support JavaScript!</noscript>
```


<h1> Pre Tag </h1>

<pre>

Text in a pre element

is displayed in a fixed-width

font, and it preserves

both spaces and

line breaks

</pre>

<h1> Section Tag </h1>

<section>

<h2>WWF History</h2>

<p>The World Wide Fund for Nature (WWF) is an international organization working on issues regarding the conservation, research and restoration of the environment, formerly named the World Wildlife Fund. WWF was founded in 1961.</p>

</section>

<section>

<h2>WWF's Symbol</h2>

<p>The Panda has become the symbol of WWF. The well-known panda logo of WWF originated from a panda named Chi Chi that was transferred from the Beijing Zoo to the London Zoo in the same year of the establishment of WWF.</p>

</section>

<h1> Table Tag </h1>

<table>

<style>

table, th, td {

border: 1px solid black;

```
}
```

```
</style>
```

```
<tr>
```

```
<th>Roll.No</th>
```

```
<th>Student Name</th>
```

```
<th>Marks</th>
```

```
</tr>
```

```
<tr>
```

```
<td>1001</td>
```

```
<td>Devi</td>
```

```
<td>78</td>
```

```
</tr>
```

```
<tr>
```

```
<td>1002</td>
```

```
<td>Saranya</td>
```

```
<td>56</td><br>
```

```
</tr>
```

```
<tr>
```

```
<td>1003</td>
```

```
<td>Pooja</td>
```

```
<td>89</td>
```

```
</tr>
```

```
</table>
```

```
<h1> Video Tag </h1>
```

```
<video width="320" height="240" controls>
```

```
<source src="https://www.youtube.com/watch?v=sOFa--KhbbY" type="video/mp4">
</video>
</head>
</html>
```

Inline Elements

Program:

```
<html>
<head>
<title> HTML Inline Tags </title>
<strong> HTML </strong> Stands for <strong> Hyper Text Markup Language </strong><br><br>
<strong> HTML </strong> is easy to learn <br><br>
<p> HTML <strong> standard markup language </strong> is the for <em> Web pages
</em>.</p>
<a href="https://www.w3schools.com">Visit W3Schools.com!</a><br><br>
The <abbr title="Hyper Text Markup Language">HTML</abbr> is easy to learn.<br><br>
<!-- The <acronym> tag was used in HTML 4 to define an acronym.-->
<h1>The Inline Element</h1>
```

```
<p>Testing is the practice of making objective judgments - <b>Software testing is the process of
evaluating and verifying</b>.</p><br>
```

```
<bdo dir="rtl">
```

Software testing is the process of evaluating and verifying.

```
</bdo><br>
```

```
<!-- The <big> tag was used in HTML 4 to define bigger text. -->
```

```
<p> Software testing <br> is <br> the <br> process of <br> evaluating and verifying </p>
```

<button type="button"> Submit </button>

<p><cite>The Software Testing </cite> is the process of evaluating and verifying.</p>

<p>The HTML <code>button</code> tag defines a clickable button.</p>

<p><dfn>HTML</dfn> is the standard markup language for creating web pages.</p>

<p><i>Lorem ipsum</i> is the most popular filler text in history.</p>

<form action="/action_page.php">

 <label for="fname">First name:</label>

 <input type="text" id="fname" name="fname">

</form>

<p>Press <kbd>Ctrl</kbd> + <kbd>C</kbd> to copy text (Windows).</p>

<form action="/action_page.php">

 <input type="radio" id="html" name="fav_language" value="HTML">

 <label for="html">HTML</label>

 <input type="radio" id="css" name="fav_language" value="CSS">

 <label for="css">CSS</label>

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

</form>

<h1> Map Tag </h1>

<map name="workmap">

 <area shape="rect" coords="34,44,270,350" alt="Computer"

</map>

<h1> Object Tag </h1>

```
<object data="C:\Users\DELL\Desktop\cats image.jpg" width="100"
height="100"></object><br>
```

```
<h1> Output Tag </h1>
```

```
<form oninput="x.value=parseInt(a.value)+parseInt(b.value)">
```

```
  <input type="range" id="a" value="25">
```

```
  -<input type="number" id="b" value="55">
```

```
  =<output name="x" for="a b"></output>
```

```
</form>
```

```
<h1> q Tag </h1>
```

```
<p>Software Testing is:
```

```
<q>the process of evaluating and verifying</q>
```

```
  that a software product or application does what it is supposed to do.</p>
```

```
<h1> Samp Tag </h1>
```

```
<p>Message from my computer:</p>
```

```
<p><samp>File not found.<br>Press F1 to continue</samp></p>
```

```
<h1> Script Tag </h1>
```

```
<p id="software"></p>
```

```
<script>
```

```
document.getElementById("software").innerHTML = "Hello HTML!";
```

```
</script>
```

```
<h1> Select Tag </h1>
```

```
<label for="cars">Choose a Course:</label>
```

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

```
  <option value="software testing">Software Testing</option>
```

```
  <option value="web development">Web Development</option>
```

```
<option value="data structure & algorithms">Data Structure & Algorithms</option>

<option value="c language and c++ programming">C Language and C++
Programming</option>

</select>

<h1> Small Tag </h1>

<p> testing is the process of evaluating and verifying.</p>

<p><small> HTML is the most basic building block of the Web.</small></p>

<h1> Span Tag </h1>

<p>My mother has <span style="color:blue">blue</span> eyes.</p>

<h1> Strong Tag </h1>

<strong>Hyper Text Markup Language </strong>

<h1> Sub Tag </h1>

<p>10 <sub> 2 </sub> is </p>

<h1> Sup Tag </h1>

<p> 10 <sup> 2 </sup> is equal to 100</p>

<h1> Textarea Tag </h1>

<label for="w3review">Review of W3Schools:</label>

<textarea id="w3review" name="w3review" rows="4" cols="50">

At w3schools.com you will learn how to make a website. They offer free tutorials in all web
development technologies.</textarea>

<h1> Time Tag </h1>

<p>Open from <time>10:00</time> to <time>21:00</time> every weekday.</p>

<p>I have an appointment date on <time datetime="2008-02-18 20:00">To the
Hospital</time>.</p>

<h1> tt Tag </h1>
```

<!-- The <tt> tag was used in HTML 4 to define teletype text.-->

<h1> var Tag </h1>

<p>The area of a triangle is: $\frac{1}{2} \times \text{<var>b</var>} \times \text{<var>h</var>}$, where <var>b</var> is the base, and <var>h</var> is the vertical height.</p>

</head>

</html>

Forms

CODE:

<!DOCTYPE html>

<html>

<head>

<title> Forms </title>

<h1> Employee Details </h1>

</head>

<body>

<form>

<label for="fname">First name:</label>

<input type="text" id="fname" name="fname">

<label for="lname">Last name:</label>

<input type="text" id="lname" name="lname">

<label for="email id">Enter your E-mail Id:</label>

<input type="email id" id="email id" name="email id">

<label for="username">Username:</label>

<input type="text" id="username" name="username">

<label for="pwd">Enter Your Password:</label> <input type="password" id="pwd" name="pwd">

<input type="image" src="C:\Users\DELL\Desktop\Employee.webp" alt="Submit" width="100" height="100">

<h3> Gender </h3>

<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>

<label for="date of birthday">Date Of Birthday:</label>

<input type="date" id="birthday" name="birthday">

Employee ID: <input type = "text" name = "ID" />

Designation: <input type = "text" name = "ID" />

Phone Number: <input type = "text" name = "phone" /></br>

<input type="checkbox" id="month1" name="month1" value="Month1">

<label for="month1"> Month1 </label>

<input type="checkbox" id="month2" name="month2" value="Month2">

<label for="month2"> month2 </label>

<input type="checkbox" id="month3" name="Month3" value="Month3">

<label for="month3"> Month3 </label>

<label for="favcolor">Select your favorite color:</label>

<input type="color" id="favcolor" name="favcolor">

<label for="myfile">Select a file:</label>

<input type="file" id="myfile" name="myfile">

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

<label for="gsearch">Search Google:</label>


```
<input type="search" id="gsearch" name="gsearch">

<input type="submit" value="Submit"><br><br>

<label for="appt">Select a time:</label>

<input type="time" id="appt" name="appt">

<input type="submit" value="Submit"><br><br>

<label for="homepage">Add your House Address:</label>

<input type="url" id="homepage" name="homepage">

<input type="submit" value="Submit"><br><br>

<label for="week">Select a week:</label>

<input type="week" id="week" name="week">

<input type="submit" value="Submit"><br><br>

<label for="vol">Volume (between 0 and 50):</label>

<input type="range" id="vol" name="vol" min="0" max="50">

<input type="submit" value="Submit"><br><br>

<label for="quantity">Quantity:</label>

<input type="number" id="quantity" name="quantity" min="0" max="100" step="10"
value="50">

<input type="submit" value="Submit"><br><br>

<label for="birthdaytime">Birthday (date and time):</label>

<input type="datetime-local" id="birthdaytime" name="birthdaytime">

<input type="submit" value="Submit"><br><br>

<input type = "submit" name = "submit" value = "Submit" />
= "reset" name = "reset" value = "Reset" /></br><br>

</form>

</body>

</html>
```

HTML Media Tags

Header and Footer Tags:

Program:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title> Tags </title>
```

```
<style>
```

```
aside {
```

```
    width: 20%;
```

```
    padding-right: 25px;
```

```
    margin-right: 25px;
```

```
    float: left;
```

```
    font-style: italic;
```

```
    background-color: powderblue;
```

```
}
```

```
</style>
```

```
<h2> Header Tag </h2>
```

```
<header>
```

```
    <h1> HTML </h1>
```

```
    <p>Hyper Text Markup Language </p>
```

```
</header>
```

```
<header>
```

<h1>Software Testing </h1>

<p> The process of Evaluating and Verifying</p>

</header>

<h2> Footer Tag </h2>

<footer>

<p>Author: Lewis Carroll</p>

<p>abcde@example.com</p>

</footer>

<footer>

<p>Author: Paulo Coelho</p>

<p>hege@example.com</p>

</footer>

<h1> Navigation Tag </h1>

<nav>

CATS

DOGS

PARROT

FISH

</nav>

<nav>

HTML

CSS

JavaScript

Python

</nav>

<section>

<h1> Section Tag <h1>

<h2>HTML Wikipedia</h2>

<p>The HyperText Markup Language or HTML is the standard markup language for documents designed to be displayed in a web browser. It is often assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript.</p>

</section>

<section>

<h2> Software Testing </h2>

<p>Software testing is the process of evaluating and verifying that a software product or application does what it is supposed to do.</p>

</section>

<section>

<h2> CSS - Wikipedia </h2>

<p>Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language such as HTML or XML (including XML dialects such as SVG, MathML or XHTML).</p>

</section>

<section>

<h2> JavaScript - Wikipedia </h2>

<p>JavaScript is often abbreviated as JS, it is a programming language that is one of the core technologies of the World Wide Web, alongside HTML and CSS.</p>

</section>

<h1> Article Tag </h1>

<section>

<article> Cats </article>

</article>The cat (Felis catus) is a domestic species of small carnivorous mammal.</article>

</section>

<article>

<h2> Dogs </h2>

<p> The dog (Canis familiaris[4][5] or Canis lupus familiaris[5]) is a domesticated descendant of the wolf. Also called the domestic dog. </p>

</article>

<article>

<h2> Parrots </h2>

<p>Parrots, also known as psittacines are birds of the roughly 398 species[3] in 92 genera comprising the order Psittaciformes, found mostly in tropical and subtropical regions. </p>

</article>

<h1> Aside Tag <h1>

<article>

<aside>

<h4> Software Testing </h4>

<p>Software testing is the process of evaluating and verifying that a software product or application does what it is supposed to do. The benefits of testing include preventing bugs, reducing development costs and improving performance. Test management plan.</p>

</aside>

<h1> Meter Tag </h1>

<label for="c_drive">Drive usage C:</label>

<meter id="d_drive" value="2" min="0" max="100">2 out of 10</meter>

<label for="disk_d">Disk usage D:</label>

<meter id="disk_d" value="0.6">60%</meter>

<meter min="0" max="100" value="50"> Hyper Text Markup Language </meter>

</head>

</html>