



HTML Elements (Links, Image)

Duration 4h (Totally 8)

Basic

1. Create web page contain with the following

Create a link to the [google.com](https://www.google.com) and

**On click of the link it should open it in a new page*



2. Create webpage contain:

a) The title contain link hyper link for

`"https://www.codecademy.com/catalog/language/html-css"`

b) Title should be h1

c) Paragraph 1 should be h2

d) Title 2 should be h2

e) Html on second title should connect to

`"https://www.w3schools.com/html/default.asp"`

f) Paragraph 1 should be h4

g) CSS on second paragraph should connect to

`"https://www.w3schools.com/css/"`

h) Add the require text formatting



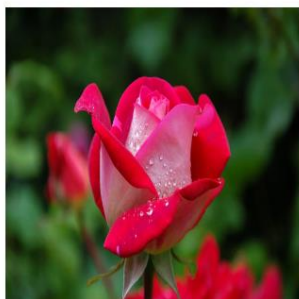
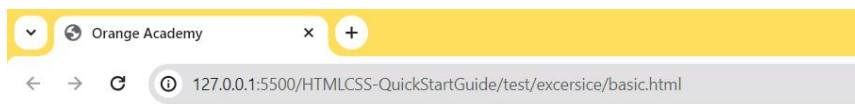
What Is the Difference Between HTML and CSS?

1) The main difference between HTML and CSS is that while HTML defines the structure of web pages, CSS is used to style those pages with a variety of different features. If we think of HTML code as the skeleton of a web page, CSS would be its skin.

Other differences between HTML and CSS include:

2) HTML consists of text contained within HTML tags, while CSS is made up of declaration blocks and selectors. Where HTML gives a web browser display information of various tags, CSS enhances that information to the browser by adding styling to those HTML tags. CSS can be used inside an HTML document, but HTML cannot be used inside a CSS sheet. CSS is used for presentation and visual effect — to manipulate colors, fonts, and backgrounds, add visual style to sites, prepare images, specify margins and borders, and much more — while HTML is not

3. Create the following web page contain (image, Link, p):

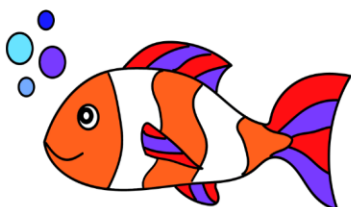


A flower, also known as a bloom or blossom, is the reproductive structure found in flowering plants.

[click her](#) to know more about flower

4. Create webpage

- Add image with hyper link to
["https://en.wikipedia.org/wiki/Fish"](https://en.wikipedia.org/wiki/Fish)
- Add title
- Add paragraph



Fish

A fish (pl.: fish or fishes) is an aquatic, craniate, gill-bearing animal that lacks limbs with digits. Included in this definition are the living hagfish, lampreys, and cartilaginous and bony fish as well as various extinct related groups. Approximately 95% of living fish species are ray-finned fish, belonging to the class Actinopterygii, with around 99% of those being teleosts.



Intermediate

5. Create the following webpage:





6. Create the following (where when you click on [go to end](#) it will move to the end of the page [go to top](#))

← → ↺ 127.0.0.1:5500/HTMLCSS-QuickStartGuide/test/exercise/link.html#section_end

[go to end](#)

Lorem ipsum dolor sit amet consectetur adipisicing elit. Vero soluta quod corrupti consequuntur reiciendis fuga aliquod officia qui magni excepturi quo labore aliquam odio dolorem libero, est dolore hic similique reprehenderit maxime nostrum, iure temporibus accusamus? Alias architecto dolorum ut consectetur. Quam placeat expedita eius quod debitis, atque, ipsa saepe laboriosam laudantium eaque, asperiores similique in! Suscipit non repellat fugit ipsum commodi dignissimos error, ab quo excepturi corrupti perspicatis rem? Eos harum quisquam cum sint cumque architecto iusto quaerat voluptas, explicabo velit? Recusandae iure aut, accusamus dolores quasi distinctio facere quaerat, voluptas deleniti dolorem numquam nisi labore aspernatur illum eius ipsa atque dignissimos facilis veniam veritatis quos necessitatibus. Assumenda eaque quisquam, ab ipsa quas accusantium officiis distinctio alias voluptatibus iure blanditiis facere quasi fugit quae! Et corrupti nulla eos, sed quasi illo esse voluptas unde tempora. Adipisci expedita totam officiis labore quibusdam at hic sapiente in aspernatur, iusto vero ex iste dignissimos odio eius, nulla voluptatibus voluptate dolore asperiores est quaerat fugiat deserunt molestias. Modi commodi vero ipsa tenetur sunt laudantium aspernatur itaque. Esse laudantium earum recusandae expedita vero at nihil quasi animi corporis! Expedita cupiditate, officia iste ducimus eum vero perferendis sapiente. Voluptatibus quaerat obsecrati delectus, nam, necessitatibus enim eum error reprehenderit porro pariatur quae eius, tempora iure sunt exercitationem ipsam! Eum, vel debitis! Voluptate dignissimos dolore non animi quidem fugiat sed. Neque eaque eorum distinctio excepturi esse natus dicta eveniet ea aperiam nemo! Voluptatibus nobis laudantium quidem, unde, provident odio maiores labore dolore aliquam, hic deserunt nulla aperiam officia asperiores dolorum. Repudiandae labore, quisquam odio non exercitationem ducimus dolor iusto error impedit sunt temporibus necessitatibus vitae corporis laudantium natus harum. Commodi minus animi quidem quod, eaque dignissimos, odit totam repudiandae dicta pariatur architecto voluptate doloremque est nesciunt asperiores, omnis nam? Officiis est iste temporibus modi voluptas nesciunt dignissimos qui debitis aperiam atque doloremque corrupti obsecrati, et ipsam dolores voluptatibus tenetur cupiditate exercitationem sequi dolor similique odio unde optio voluptate. Doloremque ex in consequuntur laudantium incidunt modi blanditiis accusantium corrupti porro neque natus exercitationem ipsum, doloribus libero odit nesciunt deserunt dolorum illo, iusto magnam ipsam distinctio adipisci quaerat? Vitae sed voluptate provident dolores facilis velit ipsam neque, distinctio architecto quia dolorem, maiores enim consequuntur nostrum vero expedita? Quos culpa saepe reprehenderit excepturi quis! Ab eos ullam dolor, veritatis nam illum laborum dolorem? Laboriosam quia delectus modi voluptatibus dignissimos porro. Adipisci unde perspicatis, voluptatum nulla, totam praesentium culpa esse tempore alias quas, itaque nisi possimus explicabo nobis corrupti labore reprehenderit maiores consequuntur blanditiis maxime iusto iste officia illo! Atque, accusamus. Repellendus labore dolore, nisi minus doloremque debitis cumque quis laudantium itaque sint placeat corrupti exercitationem accusamus vitae? Libero corrupti quis officiis rem eligendi asperiores repellendus praesentium pariatur omnis est dolor quisquam dolorem quaerat illo incidunt perspicatis iste ducimus, suscipit corporis a recusandae cumque delectus. Harum quos quas totam iste commodi. Id unde iure perspicatis, officiis soluta autem ratione culpa cum doloribus alias incidunt aperiam officia nesciunt labore, eveniet aut ipsam pariatur iste blanditiis aliquam in, qui dolore mollitia? Magnam laboriosam expedita harum dolore repellendus officia repellat ut dolorum veniam ipsum corrupti minima illo, sed consequatur cum placeat laborum! Fugit iste dignissimos deleniti voluptatem sed consectetur. Similique doloremque, deleniti molestias consequatur culpa error architecto ipsum sit hic tempora. Voluptatem inventore in ad quibusdam itaque dignissimos molestiae. Beatae deserunt debitis fuga magnam eius molestiae, id iusto laudantium et ex necessitatibus quae excepturi laborum? Explicabo libero officia magni provident, tempore esse repellat placeat reprehenderit autem cupiditate nihil dicta culpa obsecrati numquam sint sapiente, at nostrum quisquam amet et! Repudiandae, iure iusto corrupti natus molestiae fugit ut eos soluta aspernatur, nesciunt necessitatibus amet dolores ex consequuntur aliquam facere laudantium. Asperiores, atque consequuntur repellat dolore numquam, ea voluptatum veniam saepe error quod ipsum. 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maiores recusandae nemo a dicta? Est maiores sint consequuntur pariatur harum, voluptatem eaque itaque nostrum ullam maxime aspernatur aliquid? Nemo quae tempora, omnis officia facere quas quis ratione natus sapiente blanditiis maxime expedita ut adipisci illum aut tempore unde! Sed excepturi quidem earum mollitia reiciendis aliquid ullam maxime commodi ex nisi sint eaque, quasi placeat dolor voluptates nobis quae doloremque. Ipsam ipsa sapiente nesciunt eaque illo sed pariatur quis atque vel culpa illum veniam doloribus non saepe exercitationem, voluptatem nihil fuga placeat. Distinctio vitae ut dignissimos eveniet! Officiis consequuntur enim nam tempora voluptate velit porro delectus aliquam explicabo, voluptas provident neque veritatis vel reiciendis nobis quae? Deleniti laboriosam voluptatibus optio tenetur soluta illum blanditiis nostrum. Dignissimos eaque velit, ex sed iste ut nulla, quos molestiae quibusdam id consectetur ducimus voluptas dolores corrupti necessitatibus dolor molestias aspernatur. Qui officiis debitis maxime corporis vero, aliquid, magnam nesciunt architecto fugiat molestias laboriosam ad maiores sit cum odio quos nulla, provident ducimus! Blanditiis dolor eum aut, quia qui quaerat, itaque ad ab, atque cupiditate minus necessitatibus deleniti ipsum odit iusto? Animi excepturi perspicatis inventore veritatis ipsam dolore quisquam eum delectus eveniet incidunt iste, velit, quidem quod nulla. Quia, commodi dolorum vitae quidem quaerat nisi in tempora facilis eos perspicatis eligendi ab sunt quam dolor maxime fugit! Minima, ut! Nisi, minima provident nobis eaque nostrum et inventore rem harum voluptatem in hic, quo voluptate, officia debitis! Iure maxime reiciendis, quibusdam rerum veritatis saepe, eveniet velit sequi at, recusandae natus hic voluptas sunt qui accusamus deserunt voluptatum eaque eligendi ipsam sed consectetur explicabo. Sed ipsa accusamus, ad nulla necessitatibus quos quae quas debitis rerum aliquid, soluta asperiores reprehenderit quo, sapiente labore! Inventore, non recusandae, provident fugit modi rerum doloribus nobis quidem officiis at praesentium facilis iusto quae, reiciendis tempore doloremque mollitia alias cumque ab. Amet itaque, quod aliquid voluptate in quaerat beatae accusamus! Adipisci nostrum ad quam ipsa molestias dolores atque tempora excepturi corporis fugiat eveniet, aliquid soluta quos iste. Facere eius maiores consequatur quam eum nisi officiis illo facilis incidunt magnam repellat eveniet, commodi autem minus debitis fuga.

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Advance:

7. Create the following page as show on the image contain image, horizontal line, heading:



HTML Elements

Headings are defined with the **h1** to **h6** tags.
H1 defines the most important heading.
H6 defines the least important heading.

Header 2

Header 3

Header 4

Header 5

Header 6

8. Create the following:

a) Title one h1, title hyperlink with

[“https://en.wikipedia.org/wiki/Computer_programming”](https://en.wikipedia.org/wiki/Computer_programming)

b) Add hyperlink connect to the end of webpage

c) Add image with different size as show on the image

d) Image on last section hyperlink to

[“https://www.codecademy.com/article/what-is-programming”](https://www.codecademy.com/article/what-is-programming)

Computer programming

End

Coding is the composition of sequences of instructions, called programs, that computers can follow to perform tasks. It involves designing and implementing algorithms, step-by-step specifications of procedures, by writing code in one or more programming languages. Programmers typically use high-level programming languages that are more easily intelligible to human than machine code, which is directly executed by the central processing unit. Proficient programming usually requires expertise in several different subjects, including knowledge of the application domain, details of programming languages and generic code libraries, specialized algorithms, and formal logic. Auxiliary tasks accompanying and related to programming include analyzing requirements, testing, debugging (investigating and fixing problems), implementation of build systems, and management of derived artifacts, such as programs' machine code.

While these are sometimes considered programming, often the term software development is used for this larger overall process – with the terms programming, implementation, and coding reserved for the writing and editing of code per se. Sometimes software development is known as software engineering, especially when it employs formal methods or follows an engineering design process.



The first computer program is generally dated to 1843, when mathematician Ada Lovelace published an algorithm to calculate a sequence of Bernoulli numbers, intended to be carried out by Charles Babbage's Analytical Engine. However, Charles Babbage had already written his first program for the Analytical Engine in 1837.

In the 1880s, Herman Hollerith invented the concept of storing data in machine-readable form. Later a control panel (plug board) added to his 1906 Type I Tabulator allowed it to be programmed for different jobs, and by the late 1940s, unit record equipment such as the IBM 602 and IBM 604, were programmed by control panels in a similar way, as were the first electronic computers. However, with the concept of the stored-program computer introduced in 1949, both programs and data were stored and manipulated in the same way in computer memory.

PROGRAMMING IS EVERYWHERE



Programming is, quite literally, all around us. From the take-out we order, to the movies we stream, code enables everyday actions in our lives. Tech companies are no longer recognizable as just software companies — instead, they bring food to our door, help us get a taxi, influence outcomes in presidential elections, or act as a personal trainer.

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