

Create e-books using HTML and CSS

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Abstract: This Research paper is talking about the various valuable coding languages and software, methods that are utilized in the process of advancement of a website. The main Purpose Of this project is to create a Self-Designed Website using HTML, CSS, and JS, which is not only Unique, but it is highly Optimized also, and make sure that this Website is used for Online Business such as Shopping, Blogging, Digital-Marketing, etc. We will attempt to utilize the WordPress for nearby hosting of the site. Through WordPress viewpoint can see effectively by the engineer and client and change the code according to necessity. WordPress is a free opensource cross stage created by Apache and comprising HTTP worker and deciphers with the contents written in HTML-CSS & JS programming language. It is basic, adaptable and light weight device that can makes extremely simple for designers to make a nearby web worker for site testing what's more, advancement measure. The scope and essentialness work are given here under. In existing work, no worker space is utilized and no expense utilization for DNS will be utilized. Applying the PHP Coding with help and certainty detail on various phases of plans will improve the precision. Client will ready to determine all the clearer perception with respect to of site, effectively can include content. We also create 3-4 websites which can be used to Blogging, Marketing, Advertising, etc. Our development process enables the rendering of Web pages in a very fast and optimized way by ensuring the good user experience on mobile, tablet and desktop devices.

Keywords: Website Design, Website, Web Atmospherics, Advertising, Web-Based, HTML, CSS, Web Development.

In the latest time, Web is being made with a mind-blowing improvement as any another business channel. In a market with a target of in overabundance of 4.57 billion people (Web World Details, 2020) and in abundance of 1.78 billion site locales in the world (Area gadgets, 2020), yet just 200 million of site are active.[1] The odds of trading are basically immense. As such, a mind-blowing augmentation of capacity is going on, and firms are addressing what they ought to do as such as to get the best results. Website Advancement takes after similar as house Venture, before house building measure, we get some data about plan, building award, direct an audit of geological and grant from city. Also, all that should have to discover in the site improvement essential, arranging, documentation, appropriate specialist moreover, programming language, etc Most crucial things for a site is picking a programming language. For the most part, site arrangement using HTML besides, CSS. For web arranging excess huge level data on HTML. We can say features like as site page arranging, arranging, page plan methods, representations, intelligent media, pictures and components of multipage site should consolidate. Ensuing to programming language to see the plan of site page should a test labourer. The clarification for is creator is using programming language, in case will be the expert of language anyway at this point running much of the time these mistakes can't be found, there is a need to execute labourer side coding to see the survey by a test specialist. This paper looking at about the test specialist using WordPress. [1][3]

A website (also written as a web site) is a collection of web pages and related content that is identified by a common domain name and published on at least one web server. Websites are typically dedicated to a particular topic or purpose, such as news, education, commerce, entertainment or social networking. Hyperlinking between web pages guides the navigation of the site, which often starts with a home page. As of December 2022, the top 5 most visited websites are Google Search, YouTube, Facebook, Twitter, and Instagram. All publicly accessible websites collectively constitute the World Wide Web. There are also private websites that can only be accessed on a private network, such as a company's internal website for its

employees. Users can access websites on a range of devices, including desktops, laptops, tablets, and smartphones. The app used on these devices is called a web browser.

Since both HTML and CSS have a strong impact on how information appears, it's crucial to understand the impact that CSS has on HTML. Simply put, web browsers follow CSS rules to determine how a document should be displayed. There are several ways to form CSS rules. It can be done via a set of properties, each with a value that updates the way the HTML content gets displayed. For example, a set of properties in the CSS might say the element should have a yellow background and a width that is 20 percent of that of the parent element. Alternatively, you can form CSS rules through selectors. As the name implies, selectors select an element or elements to apply to updated property values, for instance, the selector applying the CSS rules to every paragraph within an HTML document. The CSS rules are held in a stylesheet, which is responsible for determining the appearance of the webpage. With some experience and training, the typical syntax for CSS becomes obvious. Below, we'll walk through a basic example of CSS code with two rules:

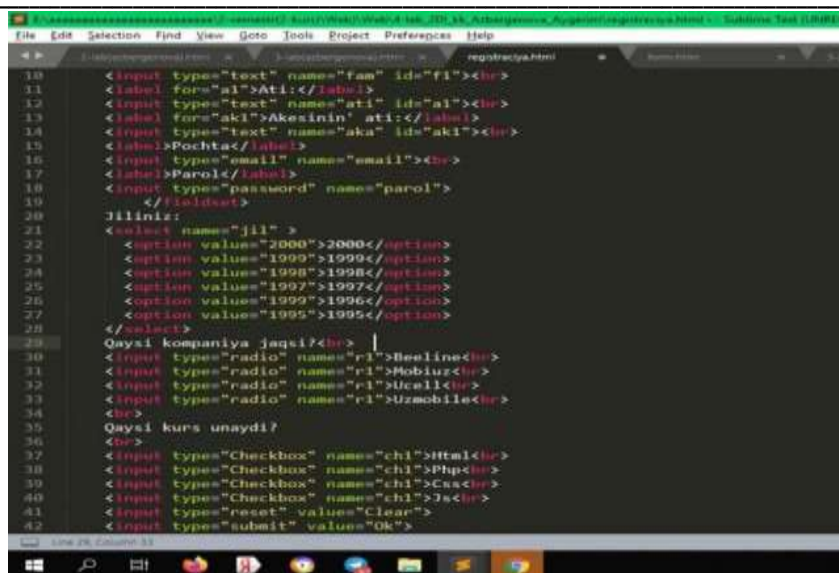
The h1 portion in the beginning of the first rule indicates that the stylistic elements outlined in the CSS code apply to anything that is labeled `<h1>` in the HTML. The CSS code has three separate properties, each with its own values in the form of a pair known as a declaration. The first indicates that the text color will be yellow, while the second indicates that the background color will be blue. The final property sets up a solid, 1-pixel wide border around the header. The second rule in the above example applies to HTML elements labeled `<p>` since it begins with p. This rule is relatively simple, as it just sets the text color to orange. Keep in mind, most websites have more content and more rules, but you can use the above example to help you create your own CSS. The best way to do this is to create some basic HTML with a paragraph and header. You might also want to try list elements (`` and ``), to include even more sets of rules in your CSS.

As its name suggests, all CSS files are written in style sheets. A style sheet tells the web browser how to render the document being viewed. One important concept to understand about CSS is that all style sheets are cascading. Every web page is affected by at least one style sheet, even if there are no styles applied by the designer. The default styles added by the browser are contained in the User Agent stylesheet. As specified by the browser, HTML elements have certain default styles. Heading elements and containing elements typically span the page, for instance, while links sit in line without breaking up text. There is one default font, and some spacing added to each element for readability. Anything more than that requires CSS.

If the designer decides to add styles to the document, the browser needs to know which ones get applied first. The term "cascading" refers to the order in which styles are applied to the document—picture a waterfall, where the piece underneath is the most important. What I mean by this is that essentially, the browser will read them in the order specified to "paint" the layout of the page. Styles specified lower down override those above them. An additional rule of thumb when defining styles for an element is that specificity wins. More specific styles will override less specific ones. For example, a style applied to `(body {..})` is less specific than one applied to `(h1 {..})` which is a specific element of the body. The h1 style overrides the body style.

In most cases, it is best to link to a separate style sheet, as a single style sheet is far easier to manage than many inline styles. You can have an unlimited number of documents linking to a single style sheet, which makes editing styles much more efficient as opposed to editing countless HTML documents. It also makes the process much easier for anyone who needs to edit your documents in the future.

When browsing the internet, you've probably found yourself asking why some websites are so much more visually appealing than others. If you're interested in becoming a web developer, you may have also asked yourself how a programmer is able to alter the appearance of those pages using code. The answer to these questions is CSS, or Cascading Style Sheets, which is the language responsible for the visual element of every kind of website. In this blog post we're going to be looking in detail at exactly what CSS is, and how developers use it to create the visual element we enjoy when looking at our favorite websites.



1-picture: Screenshot of Visual Studio Code

I created a site for reading e-books and used HTML and CSS for it. This electronic site contains the edition of Harry Potter in Uzbek and English languages. The copy of the site I created looks like this and We can read the book we like electronically. Therefore, the pictures also serve as a link, that is, a brief description of each book is given. Using CSS, I learned about text color, font styles, paragraph spacing, how columns should be sized and positioned, what background images or colors to use, layout designs, display for different devices and screen sizes, and more various effects.

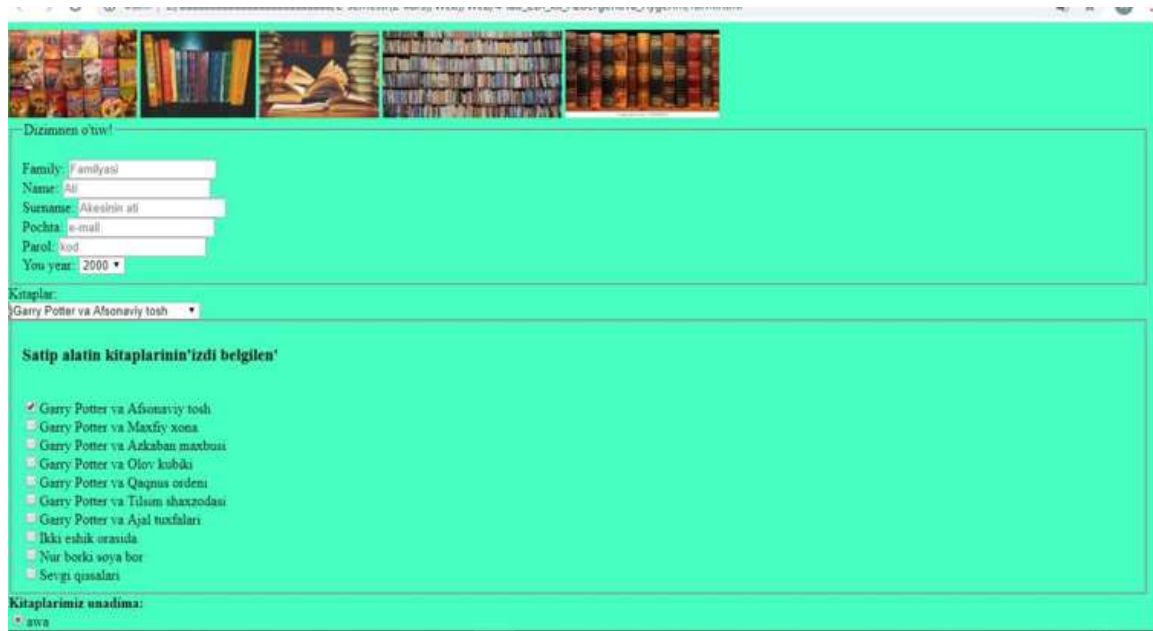
An electronic book or e-book is an anglicism translated into Spanish that means electronic book, digital book or cyber book. Thus, this word is a neologism from English, "and", Primary electron, Y book, which translates "book". Therefore, the name called books indigital format, that is, an electronic version of a paper book. The seed of the concept of books that can be read on a screen outside of paper format, Project Gutenberg, conceived by Michael Hart in 1971, was to create a digital library with free titles of world literature.

Today, e-book is already a publishing reality, but special programs are needed to read it. In this sense, it is necessary to install a program that allows you to read the format in which the book is found on the screen of the visual e-book computing device. Some of the most used digital formats among users are HTML, PDF, EPUB, MOBI, DjVu, etc. An e-book In this sense, it can be read with a personal computer, a tablet, a smartphone or an e-book reader or e-reader, which is a device specially made for this purpose.



2-picture: Screenshot of copy of electronic books

If you want to buy these books, you can buy them after registration. The site is mainly in Karakalpak language. To complete the registration, fill in the blank fields below.



Dizimni o'qing!

Family:

Name:

Surname:

Pochta:

Parol:

You year:

Kitaplar:

Garry Potter va Afsonaviy tosh

Satip alatin kitaplarinin'izdi belgilen'

- Garry Potter va Afsonaviy tosh
- Garry Potter va Maxfiy xona
- Garry Potter va Azkaban maxbuui
- Garry Potter va Olov kubuki
- Garry Potter va Qagmas ordeni
- Garry Potter va Tilim shaxzodasi
- Garry Potter va Ajal tuxalari
- Ikki eshuk orasida
- Nur borki soya bor
- Sevgi qasalari

Kitaplarimiz unadima:

[ava](#)

3-picture: Screenshot of the registration screen

After purchasing the desired books, my customer will give us feedback on whether they like our books or not.

I have already shared a step-by-step tutorial on how to create such a simple registration form. I have not shared any tutorial here, only the source code given here. If you want tutorials then you can follow my previous designs.

To make it (Simple Registration Form Source Code) you need to have a basic idea about HTML and CSS. First, create an HTML and CSS file then copy the code below and add it to that file.

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