Web Design: Guidelines

CS 213: Web Programming

IT 214: Web Development



Brief Info before doing web design

1 Brainstorming

Work with your team about new design project and its market analysis. They can make good decisions and suggest about its marketing ideas, content, navigation and competitors.

2 URL

The URL structure should be shorter, free from dynamic parameters (id, type, &, _), readable, free from stop words etc

3 | Audience

Know your potential audience and know what services they are looking forward from you.

Brief Info before doing web design

4 Purpose

Know the purpose of the website. It can be personal, educational, entertainment, profit earning business, non-profit organization, etc

5 Content

Choose content type as per requirements such as text, video, slider banner, sound, forms, widgets, pop-up notifications etc.

Choose the design style that suit to your business purpose.

1. Single page web design

Ex. https://travel.camppacific.com/

2. Multiple page web design

Ex. www.w3schools.com

3. E-commerce web design

Ex. www.amazon.com

- Use consistent site header and logo
- Page footer must include copyright, quick links, privacy policy (E-commerce) and contact details
- Use effective combination of vertical as well as horizontal navigation that will make good interaction experience for your customers
- Design must be readable and appealing to potential audience

- Include informative page title with proper header tags.
- Better use of basic design principles: repetition, contrast, proximity, and alignment
- Browser screen should be minimum 1024×768 without horizontal scrolling
- Make sure Header and Navigation can occupy less than ¼ to ⅓ of the browser at 1024×768 resolution

- Display your main frontend stories and headlines at above the fold (1024×768) on the homepage because it gets most attention
- Make good balance between image, text and white space
- Good contrast between text and background
- Follow a typography that makes your brand unique. Try to avoid a too large font or too small font that is hard to read. Just make consistent use of the font.

- In the Home page, use about us (Who We are), vision and mission statement to elaborate your company
- Include a "back to home" link or make use of <u>breadcrumb</u> for better navigation on the website.
- Use a consistent template on each page
- Create a uniform color combination. Try Coolors and Paletton tools.
- Avoid long lists of links if possible.

- Make use of the bulleted list that highlights "unique concepts" about your services and in resulting, it will make a good impression on your customers that you are offering the right fruitful information about services. So, it is cleared that Content is King and that's why you should make the content as per your business purpose with well-organized structure, Spelling mistakes free and appropriate with multilingual languages
- Avoid using flash and frames because it doesn't crawl by most search engines
- Check the mobile and browser compatibility

Check out these 300+ successful web design projects as posted by WebPixel Technologies

https://www.webpixeltechnologies.com/portfolio/

Quiz / Seatwork

- Choose only 5 websites to evaluate
- List at least 5 design errors that you find distracting in each website
- List at least 5 design components that are lacking in each website
- List at least 5 suggestions to improve the design of **each** website
- Write in 1 whole sheet of yellow paper
- Note: Copying of answers from other students is NOT allowed

Top 10 worst websites you'll wish you hadn't seen

Source: https://www.branded3.com/blog/top-10-worst-websites/



People have alof to say about Penny Juice!

THE CHE DREW AT KID ROCLEGE LOVE THE TASTS OF PENNY JUICE AND DRIVE IT WITHOUT ENCOURAGEMENT FROM CONCENTRATE TABLE PENNY JUICE FOR THAT REASON AND BECAUSE IT IS 104% RUCE FROM CONCENTRATE BURNING FOR THAT PROPERTY JUICE F

CARSIL PENCE - KED KOLLDEBURLLINGS, MT

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MARY CREEA - BERG ADADIMY BARRY ERRORING CENTERCHIES WORD VELAGE, CO.

LOVE THE PROMPTNESS OF SURVICE PLACE MOVING BOY.

SEES WORLD LEADS NO CONTRIC BROOKINGS NO

THACH BEIN USING PRINT DOC, AT MY CHILDSARE CENTER FOR 2 YEARS THE CHILDRAN LOVE AT LITTLE FOR CRIDERS LIBAVE RECOMMENDED FROM JUNE TO COURSE CHILDSARE DIRECTOR IN THE ASIA.

DANA HOUNGSCHWIDT - KIDS COUNTRY CHILDRORREST FRANCIS, MN

THEY DESER A GREAT PRODUCT AT A REASONABLE FRICE THEIR CHRITIMER SIGNACE IS EXCEPTIONAL. WE HAVE INIOVID OUR EXPERIENCE WITH PROVIDING AND LOOK FORWARD TO MANY MORE YEARS OF DOING SCININGS.

LISA E INGRAM. ANGELS' NEST, INC./COLORADO SPRINGS, CO.

THANK YOU! WE ARE SO GRATEFUL TO HAVE FOUND PENNYLIKS. LAM LIDS PLEASED WITH PENNY RIKE, REEP UP THE GOOD WORK.

BOSEMARY. LABAMIE COUNTY HEAD START/CHEVENOR, WY

TLOVS THE VERIETY OF THE FLAVORS AND THE EACT THAT OUR AUTOMATIC SHITMENTS ARRIVE IN A TIMELY MANNER. THANKS 50 MICH. GOD BLESS!

DEBBIE MOORS, DIRECTOR CHILDREN'S LEARNING CENTER-BOSSIER CITY, LA

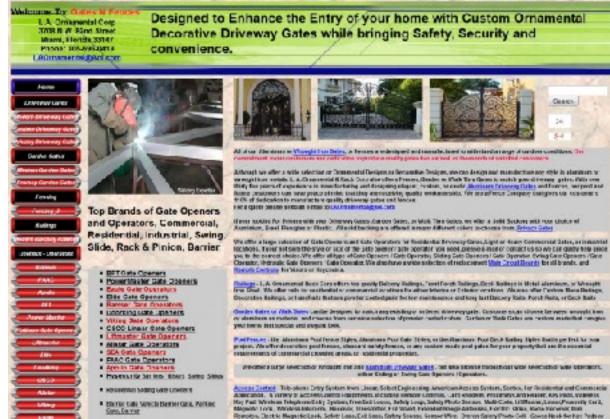
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THANKS PENOPTUBER FOR SAVING ME TIME AND MONEY!

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Dick by puProtector - Transformers

Talaphone Dairy Springs What over your send unaffer Cath Access Control and how the Security system.

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Rudgwicksteamshow.co.uk





The Watches of James Bond 1962-2014 Roles, Serko, Omaga: F1 Monaco Grand Peix - 29th May 2014 9:06 James Bond in Monaco

James Bond 007 Museum in Nybro Sweden Open/Öppet 10-17



George Lanesby mass Streetes Passes Bond in Malasti James Bond Causes Schaffer Breeden Nither, Interview Covers Lanesby, who placed Fasses Bons

CURNITING HAVE Magnetical Services

Buss På Sverige James Bond Museum

Konskers Peter Apelgrer, pl. beseit ags Nybeos athonistite James Bond OJ. Gunnar Schiller



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James Bond har fact plans i Nylmo Stverige Dagens Nyheser My name is Bond



James Bond till Genneron Svt Sverige 2 maj

James Bond Gunnar Schäfer Nybro Sweden till Gomorron Sverige 2 maj del 1/del2 Professor D: Stir Reinders from University Austerdam to intervulvith Jenes Bond in the James Bond museum Nybro Sweden The Scient Report is the archive for the returnous "Millions of Health Freedom Fighters - Newcode," Health Care Crisis Management Consultant, and Consultant Advant, Ties Bakens RUTH-LEGS, but fournessus, assigned of fellow America's Health Care Scients.

Care Scients.

The articles begin on this page and continue to prother page. The newest articles are at the top, Click ISE/ROCH to find specific subjects.

FEATURE ARTICLE

How to USE this Website

Introduct of seath incident Fighters Seathch This Website

Special Subjects

Who is Ten Colon?

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Contact Us

Doctor's Data Files For Summary Judgment Appliest Berrett...

FEATURE ARTICLE

"The Defense" Has "No Defense" Says Attorneys.

Blanch 2nd, 2016 - Federal cases take foreser to world their way. Hercuph the court soystem.

This case, the Gostor's Data v Shaphen Barrets, Guackwatch, and 19CAHF was filed June 19th, 2010, and it still sort final-ed.

But the circumstances summarding the case never cases to provide amountment for the 10th American Health (revolute titurement. It is VERY satisfying satisfying Stephen Barriett and his board of sectifies or landing satisfying one stigging after amother in the case, as the Court slowly, investigin, jump Speeds idea of who and what countails US health care up their combined rectal casties—publishing.

Every reactivation by Barrett, and company, previded inside and outside the case has met with not only below, but disables. It's the Barrett, and his convins have been staked down in the parking lot of the Federal countinease in Chicago, Berois watching the vision roller coming down their able way. Belief the steam refler are the streat sweepers prepared to sweep and vacuum up the remains and deposit them as Chicago's treat heap where they belief.

Doctor's Data filed a Motion for Summary Judgment.

What's a 'Motion for Summary Judgment's'

In short, a Motion for Summary Judgment is a legal more made sharify after the close of the official discovery period basically saying that the appealed has no case to precede dist and it would be a waste of everywels time to continue, so, your hence, would you just not no our here and every every time to continue, so, your hence, would you just not not have and every every every time the shart's left.

- like sexting the money awarded as damages, please, so

He Whose Name May Not Be Spoken...

Big Shakeup...

The Autien Community is Re-Forming?...

June 10th, 2016 - This is the 12th article in a series focusing on the fact that Autism is a secial issue that could have been, and should have been, solved a long time ago.

I'd heard about "the backstabbing" among Autism Leaders. I'd even seen a few examples, and I anche about them, creating, with Jahre Crooks, a hope argument in the Autism world.

It was like I get off a bomb-

Mind Soppling...

I rende a whole series, you'll find in the column on the right, about why Autom in still will us - and I want! Marking flig Pharma, or the CDC. I was printing right of the so called integrated when community - pointing said the obtains. I said, in an walker article:

Federal Court Allows Doctor's Data's <u>Third</u> Amended Complaint Against Barrett, Quackwatch, and Co-Conspirators...

It is going to be a Very Happy New Year...

December 28th, 2913 - Fire been holding with this seticle for a while so as to not distruct the happy holdings with thoughts about the source and Bith that cheated our US health one system, attacking everything that competes with drugs, drugs, drugs, and more drugs. But, Thanksgiving and Chistomas are now beliefed us. The turbey is game, the tamby units are back in their size means, and its time to catch up.

Delicement MD. Disphen Serest, with this group of heleful, sleazy, websites (Quachestich, etc.), caughed with the activates of the "skeptics" who have baseded together to propel Serest's gangerous: artists to the top of Search Singless the Google, have had a beig,

Fun Down Under - The "Skeptic" stack on the Australian Vaccination Network (AVN) Gets Turned Back On Their Every Time...

FEATURE ARTICLE

It is really fun to watch...

Asset 9th, 2016-1 have not figured out, yet, why organized male homocerusis, calling themselves "sheptire," must be sugged in decounty stacking progresses of common sense in heath care - but they do, just about everywhere in the English speaking world. The country of Australia is a striking manufal. The LOST community should be ashumed of itself.

Have a few theories about why that is, why they do that, but since I'm not going to circulate in that word if an content at a federacement, thank you way much), I am not going to swelfully investigate this seaming amounty. In my world tractors are important (trace I shown you pictures of my 1944 Pord Fuguess 29 I'm been rectaining?), tools - both indoor and authors, guess of coursel, high-country, white water rivers, and mountain tops. If here is interest in face creams and code shows (set on MC, anyway).

to Australia, the "skeptin" attack on the Australian Mancionation Setwork (GRE), has become almost a commissing residence of a down under version of "Stating's Night Live." or a remain of Mack Sementin "Verystone Hope." It is just plain Inflatious to width, words.

Doctor's Data Files For Third Amended Complaint Against Barrett and Co-Conspirators...

They Are in For the Kill...

October 18th, 2915 - Dr. June 18th, 2910 attempts for Declar's Cleta field what's new losses as the Declar's Detay Dervet Federal Court case in Chicago, Illinois, it has turned also an eyer.

Their Health is in Your Hands:

Your Essential Sale in Helping Protest Future Generations From Tools Backcal Practices

Guest Article

By Rev. Lisa K. Sylves, President of the Coalition for Mercury-See Drugs (Culted); Dr. Jahn Kall, DMS, Charman of the Baard of the International Academy of Oral Medicine and Toxicology (ACMT), and Amanda Just, Consumer

Montey June 9, 2010

The health of the future generations in the United States and around the world is in your hands.

It is in your hands because you have the power in trach perents pregnant somen, somen of childbearing age, and casegners samething they absolutely need to know but other don't parsents have a sight to ogt for nee-bood options when making health clarchecos for thermosphes and their shidner. Sally, the public is largely unaware of books amounts of mercury in such expendial things are sociolises. It whose, and dends fillings.

The public, expecially parents and parents to be, need to be informed because repeated him the University of Teach has linked mercury expesses with children who require special education at a higher rate than their unexposed peers. Even worse, its Galdman published a peer network stock in Human and Experimental Landology, sensiting that administering multiple Thirmscreed-curtaining the shoot to pregnant women washed in a significant increase in suproteness stockness and subboths.

More) people are also not aware that perms recoiling, the shots, and deteral fillings used in the USS and other countries contain mercury, and mercury in any form or amount is known to be paleonous and damaging to the human loody, eighthinly to the diversigning bother of fellows and of otherwise, more people are not aware that they can got for mercury-free alternatives simply by asking for mercury-free socieses, to whote, and destrict fillings.

The responsibility of warning others about this fact has been left to you because most governmental authorities around the globe have failed to take action or this proper matter. MCRE

bolenreport.com







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Our finish is strong, durable, and easy to care for No more exhibiting with narsh cleaners. What jobs rate just a few hours to complete. Appointments set Nonday-Saureby.

We offer Regions, Retironing and Resonancy solutions We can make those of work out behindly sink or the both great again at a fraction of the cost of new Servicing the <u>Channess Channess Backers</u> and <u>Totals</u> One creats using with <u>Chalest</u> Wedgers, <u>Indonestrial Retirons</u>, <u>Controller</u> Resistancy that the cost of Channess Wiscomer



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Our Coatings





Drain Refacing





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Locations



Only do business with a merchant you can Trust!

Web developer

Creates the "back-end"

Codes HTML, CSS, JavaScript, PHP, jQuery and more.

Focus on functionality and compatibilty

Visually appealing websites that function

correctly!

Creates the aesthetics of the website.

> Applies design principals to the website

Understands usability

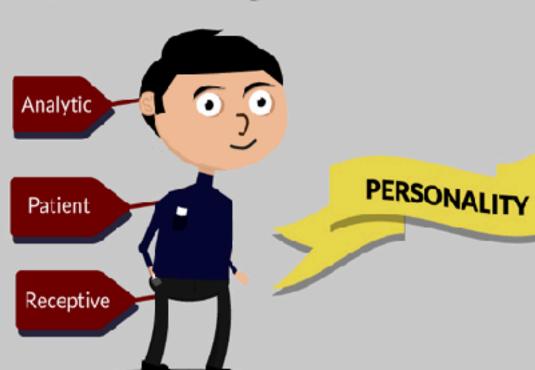
Web designer

WEB DEVELOPER



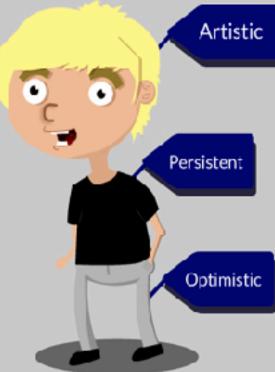
WEB DESIGNER

brought to you by Webdesigner



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WEB DESIGNER VS WEB DEVELOPER





End of Topic