

The Basic of Web Site Hosting and E-mail

Before you look at any of this, it always helps everyone if you know what you want, so what colour scheme, Fonts, images and text. Do you have sections you want, titles, videos, sounds? Do yourself a favour and plan it first, then everyone involved will have some idea of what you want to create and can give you an honest guesstimate. Some designers will happily make you a site, but at the end of the day they cannot write the text for you and can only guess at suitable images. The key word here is CONTENT, bare this in mind whenever you think about your site.

The Parts required for hosting a web site are:

Domain name(s):

Domain names are just the website address that you buy, nothing comes with it, you are purely buying the name/address. You will have to keep paying for this name/address and the renewal times vary depending on the name and the company you purchase it from. There are thousands of web addresses available with all sorts of endings, so make sure you look around and find one that is suitable for you and that it is within your prices range as they vary a lot.

Domain Names are used as we remember them better than a series of numbers. When someone types in your address it is sent to a DNS server which checks the DNS database (like a phone book) and finds the corresponding IP address (192.168.0.1) that matches to your where your site is being hosted.

Domain names can be purchased individually from different places or can be part of a hosting package. Some hosting sites give them away as an incentive to purchase hosting, however these sites do not always offer the best deals. Once you have bought the site name you then have to link it to your hosting site. This is done by changing the nameservers on the Domain name suppliers' site. If you purchase a Hosting package this is usually done for you.

Hosting:

Hosting can be a minefield; the packages and prices vary dramatically and the components on one many be charged for on others. A good hosting package will include; unlimited bandwidth, unlimited e-mail, a security certificate, a good selection of add-in components and a great help desk. *(you will at some stage have to talk to someone about configurations.)* Although to a beginner a hosting site may look good and offer lots, to an experience person they may well be useless. Finding one that suits you is something you need to discuss with whoever is making your site. Key components required by websites vary depending on what it is to be used for. Forums and commerce sites need databases, and these are often charged extra for and can be limited. Nearly everybody requires E-mail and again these can be extra, some places may allow 5 addresses, another might be unlimited. You may think one is enough, but it never is. A lot of places have started charging monthly, be careful what you buy it really adds up.

Website:

Your website! Well these can range from a one-page site to a complete e-commerce site. The prices for these can range from around 100 to 10's of thousands. A proper designer will code the site to suit you and this can take time, depending on requirements. There are many site builder programs out there *(usually included in a bundle on a hosting site)* and some don't do a bad job, but they have a lot of restrictions and if you just want a basic site, great, but you will soon outgrow it everyone does and that's when the extras start to cost you money. A good designer will knock up a design in a few days, then they should check with you if it meets your requirements. If all is well then you can go ahead, but remember their skill and knowledge is worth just as much as yours, so don't expect a site for nothing, it takes time, knowledge and experience to create a good site. Think of it like a jigsaw, all the parts have to be assembled. Images that are yours should be protected, there are many ways to do this, but they all take time as does protecting the whole site. Are you going to write the rules and regulations, the pop-up telling users what you are doing with

their data and what ads you may show? No, this is what the designer must take care of. Making the site pretty colours is the easy bit, coding it all takes time.

These 3 parts together will get you a working site, but they must be linked together. So, you need the Domain name linked with the hosting site. You need to configure the hosting site to suit your website needs and then setup any individual components that are required. (FTP, PHP, Java, redirections, security, site certificate, HTTP & HTTPS, e-mail addresses etc) You then need to build the site and then upload it to the hosting company, this is where the configuration settings are key, because if the setting on the hosting company don't match the setting you were using when making the site then none of it will work.

So, a few things to think on when you are thinking about a website. I hope this helped.

.co.uk	.casino	.earth	.hiphop	.one	.store
.com	.catering	.education	.holiday	.online	.studio
.uk	.cc	.email	.horse	.org	.style
.website	.chat	.energy	.host		.supplies
.net	.cheap	.engineer	.hosting	.paris	.supply
.org.uk	.church	.engineering	.house	.partners	.support
.club	.city	.enterprises		.parts	.surf
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.blog	.cleaning	.estate	.info	.photo	.systems
.london	.click	.events	.ink	.photos	
.guru	.clinic	.exchange	.institute	.physio	.tattoo
.christmas	.clothing	.expert	.insure	.pictures	.tax
.photograph	.cloud		.international	.pizza	.tech
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.sale	.coach	.faith	.investments	.plc.uk	.tennis
.me.uk	.codes	.family	.irish	.plumbing	.tips
.academy	.coffee	.fans		.poker	.today
.accountant	.college	.farm	.land	.press	.tools
.actor	.community	.fashion	.lease	.productions	.top
.agency	.company	.finance	.legal	.promo	.town
.apartments	.computer	.financial	.life	.properties	.toys
.associates	.construction	.fish	.limited	.property	.trade
.auction	n	.fishing	.link	.pub	.training
.audio	.cooking	.fit	.live		.tv
	.cool	.fitness	.loan	.recipes	
.band	.country	.florist	.loans	.rehab	.university
.bar	.coupons	.flowers	.lol	.rentals	
.bargains	.courses	.football	.love	.repair	.vegas
.beer	.credit	.forsale	.ltd	.report	.vet
.bid	.creditcard	.foundation	.ltd.uk	.rest	.video
.bike	.cricket	.fund	.luxury	.restaurant	.vip
.bingo	.cymru	.furniture		.reviews	.vision
.biz		.fyi	.managemen	.rip	.vodka
.black	.dance		t	.rocks	
.blackfriday	.date	.gallery	.market		.wales
.boutique	.dating	.game	.marketing	.salon	.webcam
.build	.deals	.garden	.me	.school	.wedding
.builders	.degree	.gift	.media	.science	.wiki
.business	.delivery	.gifts	.memorial	.scot	.win
.buzz	.dentist	.gives	.men	.services	.wine
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.cards	.directory	.group		.soccer	.xxx
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