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March 2010

Inside comes the latest from all over the world of technology. From IC 2010 to NFS World, we provide a sneak peak off everything from the world of Gaming. You'll also get a few tips to enhance your PC spead!

EDITORIAL

This month is the exam month, yet I've got the news delivered to you at your inboxes.

The March Edition brings is you everything from the technology world. IC 2010 and NFS World from the Gaming arena, The new green phone in the market Naite and all the free tips and tricks you'll love to have!

This month the MVDIT QUIZ is a really tough technology related quiz and there is ofcource a prize to answer that! 5 lucky winners get a CD full of the best software availabe, every month, to those who answer the quiz.

The MVDIT ROBOTICS CLUB has been taken of this month, for technical reasons. I promise we'll be back next month your favorite robo-club.

A week before the iPad Launch, we're putting in efforts to make the iPad App for our magazine available and we most probably will succeed to do so!

The different editions for magazines are available for download at www.mvdit-techbook.co.nr in a pdf format.
Suggestions are welcome for the improvement of the magazine.
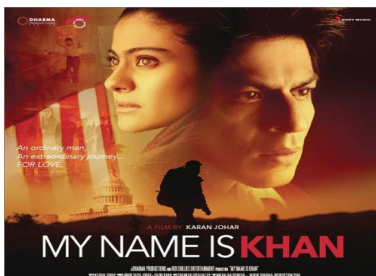
Vidit Bhargava
Editor MVDIT TECH BOOK

CONTENTS

Mvdit Technology Times

All the news and updates from the world of technology and games

Games
NFS World
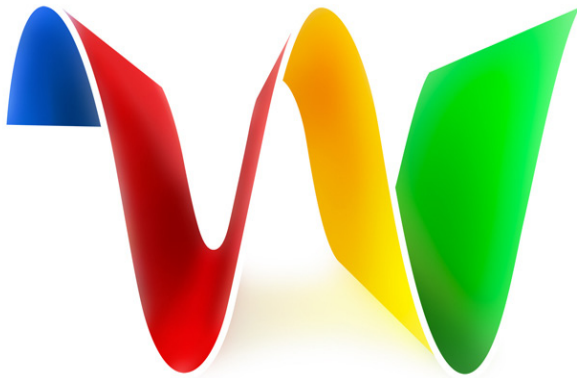
Google wave

Mudit's Column
Google. Entry by Invitation Only

Telecommunication
3G Spectrum Round Up

Win Prizes
MVDIT Quiz

Mega Inventors
Dean Kamen - Segway

Codemasters International Cricket 10

Vidit Bhargava

In a surprising announcement by the Codemasters last year we experienced for the first time Ashes Cricket 2009. It was a fairly good game but with its own set of flaws. But still it turned out to be a best seller.

Getting to IC 2010 there isn't much improvement in the graphics as far as the Screenshots tell. However it will be foolish to comment now!

Codies have introduced the Action Cam this time, it's of course something very new and different. It lets you be the bowler or the batsmen. As the codies put it, you can now feel the satisfaction of smashing home 90mph+ deliveries and experience the thrill of thundering down the track from "Action" Cams exciting new on-field perspective. Its good and innovative but we have to wait and watch if this works well.

Also, taking inspiration from the EA sports Cricket 07 The IC 2010 has power

stick control which makes it easy for the console or gamepad gamers to play the game.

The codemasters have retained the ECB and Cricket Australia license, which is both good but The game remains to rule the South-East Asian Market and thus not getting even one license from there hampers the growth of the game, when speculations are on the rise that EA Sports has caught the big fish the ICC license. Nevertheless lets see how it goes.

The roster has also been updated to 16 nations, and additional game modes including Instant Tourna-ments have been introduced. The stadia range has also seen an improvement from existing 18 to 21 stadia.

The release date is around the summer 2010 which we expect to be June - July.

The thing which leaves you with a bitter test is this, the game will only be available on PS3 and XBOX 360. I mean, its good to have a game on the next gen platforms but one should never ever forget the PC users and when the game attracts casual gamers mostly. The thing is Wii platform which is growing increasingly is also not included. The game is bound to be restricted to only a select high range of gamers.

Mvdit Technology Times

23rd January 2010 - Saturday   Source :THE WALL STREET JOURNAL

iPhone 3gs Launched in India

While it is now well known that starting today, you would be able to buy the iPhone 3GS in India without having to resort to gray market pieces, let us also inform you that apart from Airtel, who had announced they would be selling the 3GS in India, Vodafone too is in the race to sell the 3GS here. While Vodafone chose to remain a lot quieter than Airtel who has splashed front-page ads in leading newspapers about the 3GS, it has, however, said that it is selling the 3GS with immediate effect.

We have managed to source the pricing details for the iPhone 3GS on Vodafone which is as follows:
iPhone 3G 8GB - Rs.29,500 (Rs.33,500 in Maharashtra and Madhya Pradesh)
iPhone 3GS 16GB - Rs.35,500 (Rs.40,500 in Maharashtra and Madhya Pradesh)
iPhone 3GS 32GB - Rs.41,500 (Rs.47,500 in Maharashtra and Madhya Pradesh)

Vodafone has also revealed the tariff plans it has chosen for its iPhone customers.

Under Plan 1, users are charged a monthly fee of Rs. 799, they get 249 minutes of voice credits, and 250MB of data credits if they opt for this.

Under Plan 2, you would be charged Rs. 999 and will get 299 minutes of voice credits with 600MB of data credit.

Then there is the iPhone Pre-paid plan in which the users will be charged Rs. 100 a month. There is no voice or data credit under this plan.

Google's Chineese Web

BEIJING—Google Inc.'s plan to keep some of its China business while avoiding censorship is looking increasingly complicated as more Chinese partners turn away from the U.S. Internet giant and it becomes apparent that some remaining operations will continue to be censored.

On Thursday, a public-relations director for Sina Corp., a popular Chinese Internet portal that carries a Google search bar, said it is considering finding a new search partner. The spokesman said no final decision has been made. That came a day after Tianya.cn, which runs a leading online forum, said it plans to discontinue cooperation with Google on some projects. Earlier Wednesday, TOM Group Ltd., a media company controlled by Hong Kong tycoon Li Ka-Shing, said it had removed Google's search bar from its Chinese portal.

New Portable OS by Bangalore Engineering Student

A laundry list of open questions about Apple's iPad isn't keeping magazine publishers and advertisers from lining up for the launch of the tablet computer next week.

Time magazine has signed up Unilever, Toyota Motor , Fidelity Investments and at least three others for marketing agreements priced at about $200,000 apiece for a single ad spot in each of the first eight issues of the magazine's iPad edition, according to people familiar with the matter.

At Condé Nast Publications, Wired magazine is offering different levels of ad functionality depending on how many pages of ads a marketer buys, according to a person familiar with the matter. Advertisers that agree to buy eight pages of ads in a single issue of Wired magazine will be able to lace video and other extra features through the iPad version, say people familiar with the matter.

Mobile Phones
Sony Ericsson Naite

Vidit Bhargava

The world is going green so why not the mobile phones. Sony Ericsson has recently introduced a series of phones name the Green Heart phones. One of them of course, is the Sony Ericsson Naite.

Naite is not just a green phone for name, you get a host of green things in it. An Eco Calculator is also there which allows you to calculate the CO2 Emissions. The packaging material is fully recycled and recyclable, so goes with the phone itself! A low energy consumption charger has been included. What adds a cherry on the cake is a great battery life which helps reducing a lot of energy consumption!

All in all you get a good specked device at a cheep rate of Rs. 6500 MOP And the thing is its green!
Here is the list of Features of the Sony Ericsson Naite. They're pretty good for a phone at this price.

Just the Camera is a bit of a concern but its fine!

Screen
- 262,144 colour TFT
- 240x320 pixel
Memory
- SanDisk microSD™ support
- Phone memory 100MB*
* Actual free memory may vary due to phone pre-configuration.
Networks
- GSM/GPRS/EDGE 850/900/1800/1900
- UMTS/HSDPA 850/1900/2100
Available colours
- Vapour Silver - Ginger Red
---Naite is a trademake of Sony Ericsson

ADITYA'S COLUMN
Of SVCHOST.exe and Problems

Aditya Salapaka

Quite recently, I began facing this really irritating svchost problem on my computer. I'm running Windows XP Service Pa(ni)ck Two, and really haven't had this problem before. A certain process called svchost.exe began eating up most of the CPU power, and here I was, unable to do absolutely anything on my computer for the next five minutes to five hours.

Yes, the problem never had a defined period of time, and often came and went randomly. And if I decided to end the process from task manager, Windows reverted to the good ol' Windows Classic theme, and convinced itself that it didn't have any sound devices installed anymore.
What is svchost.exe?
svchost.exe, as defined by Microsoft themselves
… checks the services part of the registry to construct a list of services that it must load. Multiple instances of Svchost.exe can run at the same time. Each Svchost.exe session can contain a grouping of services. Therefore, separate services can run, depending on how and where Svchost.exe is started. This grouping of services allows for better control and easier debugging.

Tasklist /svc
Whoa.
Okay… Now what?
You've seen for yourself that ending that svchost.exe process will cause unprecedented and irrevocable damage to your computer, thus angering Lord William Henry Gates the Third, who will ensure that you rot in the bowels of hell forever! [Citation Needed]
Don't worry. I have a solution.

What's the name again?
It is possible that the process you noticed in the task manager was not svchost.exe but scvhost.exe. The latter is a spyware, which will allow users to access your computer remotely. You must get rid of it at once by installing an anti-virus RIGHT NOW. You can also choose not to react to this situation, if you are totally okay with Ho Chi Minh's grandson in Vietnam enjoying a holiday in Bermuda, with the money he stole from your bank account with the help of the net banking passwords he found on your PC.

Linux rules.
If you use your computer primarily for browsing the web, watching movies, playing music, or basically anything that does not involve gaming, you can switch to Linux.
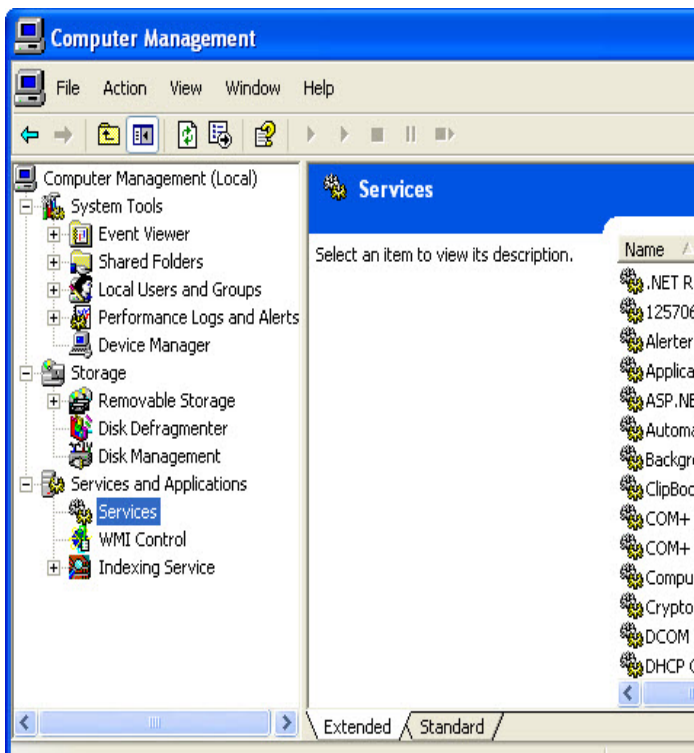
The real (temporary) solution.
It's alright. It's okay. You can keep that gun on the table. Heh. *wipes sweat off brow*. I was just joking. I know what the solution is. Heh. Right here.
So here's a temporary solution. Basically, what I figured out was, that if you have a really old computer with automatic updates disabled, then Windows will try to get them by itself. So it forces you to update your operating system, if you don't want to. And all this Nazi stuff is managed by one single process. You guessed it. svchost.exe.

So here's what you do:
1] Open Task Manager, right-click on the svchost process, and click End Process. The process is gone. What follows is complete disruption of your computer's sound capability. This is definite. Sometimes, even the themes may get messed up. To verify this, you can open that the Volume Control by clicking on the tiny speaker in the taskbar. Instead of getting a sound mixer, you'll be greeted with this.

2] Click on Start button in the taskbar. Right-click on My Computer and click on Manage in the drop-down menu which follows.

3] In the right pane, double-click on Services and Application. Double-click on Services. If you get this, you're on the right track.

4] Scroll down, and you'll find something known as Windows Audio. When you select it by single-clicking, you'll see its description on the left-hand side. Not the left pane. To the left of the list of services. The service is currently stopped.

5] To the immediate left of the services list, you'll see Start the service. Click on Start.

You may follow the same procedure to restart the Themes service as well, if you want to.
But the problem is that this is still a temporary solution, so you'll have to do this all over again when you restart your computer. So I suggest you Hibernate Windows, rather than restarting it or shutting it down.

The permanent solution
I suggest you do this after you've attempted the previous one. That will speed up work.
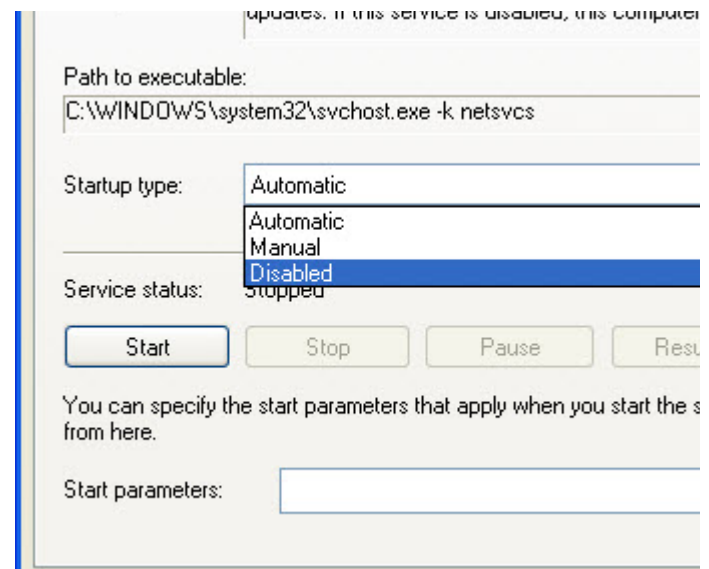In the same Computer Management window in the above solution, search for Automatic Updates. Double-click it. You should see this.

Automatic Updates
See that Startup type: dropdown box? Yes, that one. Click it, and choose Disabled.

Automatic Updates Disabled
Then you click okay, and you can close all open windows now. Congratulations, sir, you have now fixed your computer.

Automatic Updates Properties

MUST BUY THIS MONTH

1. Aye Khuda - Paathshaala
2. Challeya - Fitoor
3. Uff Teri Adaa - Karthik Calling Karthik
4. Hey Ya - Karthik Calling Karthik
5. Pocket Mein Rocket Hai - Rocket Singh
6. Gadbadi Hadbadi - Rocket Singh
7. Karthik Calling Karthik
8. Tum Mile - Tum Mile
9. Lemon Tree - Fools Garden
10. Sajda - My Name is Khan
11. Pankhon Ko -Rocket Singh
12. Noor-E-Khooda - My Name is Khan
13. Dil Ibadat - Tum Mile
14. Tere Naina - My Name Is Khan
15. Bekarar

Mega Inventors
Dean Kamen - Inventor of the Segway!

Dean L. Kamen, born April 5, 1951, is an American entrepreneur and inventor from New Hampshire. Born in Rockville Centre, New York, he attended Worcester Polytechnic Institute, but dropped out before graduating. His father was Jack Kamen, an illustrator of Mad Magazine, Weird Science and other EC Comics.

Mr. Kamen is best known for inventing the Segway PT, an electric, self-balancing human transporter with a complex, computer-controlled gyroscopic stabilization and control system. The device balances on two parallel wheels and is controlled by moving body weight. The machine's development was the object of much speculation and hype after segments of a book quoting Steve Jobs and other notable IT visionaries espousing its society-revolutionizing potential were leaked in December 2001.

Kamen has worked extensively on a project involving Stirling engine designs, attempting to create two machines; one that would generate power and one that would serve as a water purification system.

Kamen is also the co-inventor of a compressed-air-powered device which would launch a human into the air in order to quickly launch SWAT teams or other emergency workers to the roofs of tall, inaccessible buildings.

However, Kamen was already a successful and wealthy inventor, after inventing the AutoSyringe, a new type of mobile dialysis system for medical applications, the first insulin pump, and an all-terrain electric wheelchair known as the iBOT, using many of the same gyroscopic balancing technologies that later made their way into the Segway.

Source: Internet, Edited and Compiled by Vidit Bhargava

Games
Need For Speed World

Vidit Bhargava

Key Features

Yes yet again we have a new NFS game in less than a year. In less than two years we've actually seen 3 NFS games. I really liked Undercover, Street wasn't my type lets see what the World offers to us!

Key Features

*Massively-multiplayer Need for Speed racing action in a huge online NFS world.

*Brag to your friends about your wins ñ or taunt them over their losses ñ in World's online community, including Facebook/Twitter support.

*A huge selection of authentic licensed vehicles, as well as thousands of parts enable you to turn your car from happy cruiser to snarl-

ing beast.

*Compete in a host of exciting new races as well as classic game modes.

*Create a street racing legend with RPG-style progression as you tailor your driver and gameplay experience with solo and multiplayer races.

*The best car customization engine ever seen in a driving game. If you can dream it, you can create it in World.

While these features may not be that defining, these are the only official features of the game available.

The new online community integration with Twitter and Facebook is a refreshingly new feature, which perhaps is gradually taking over every market!
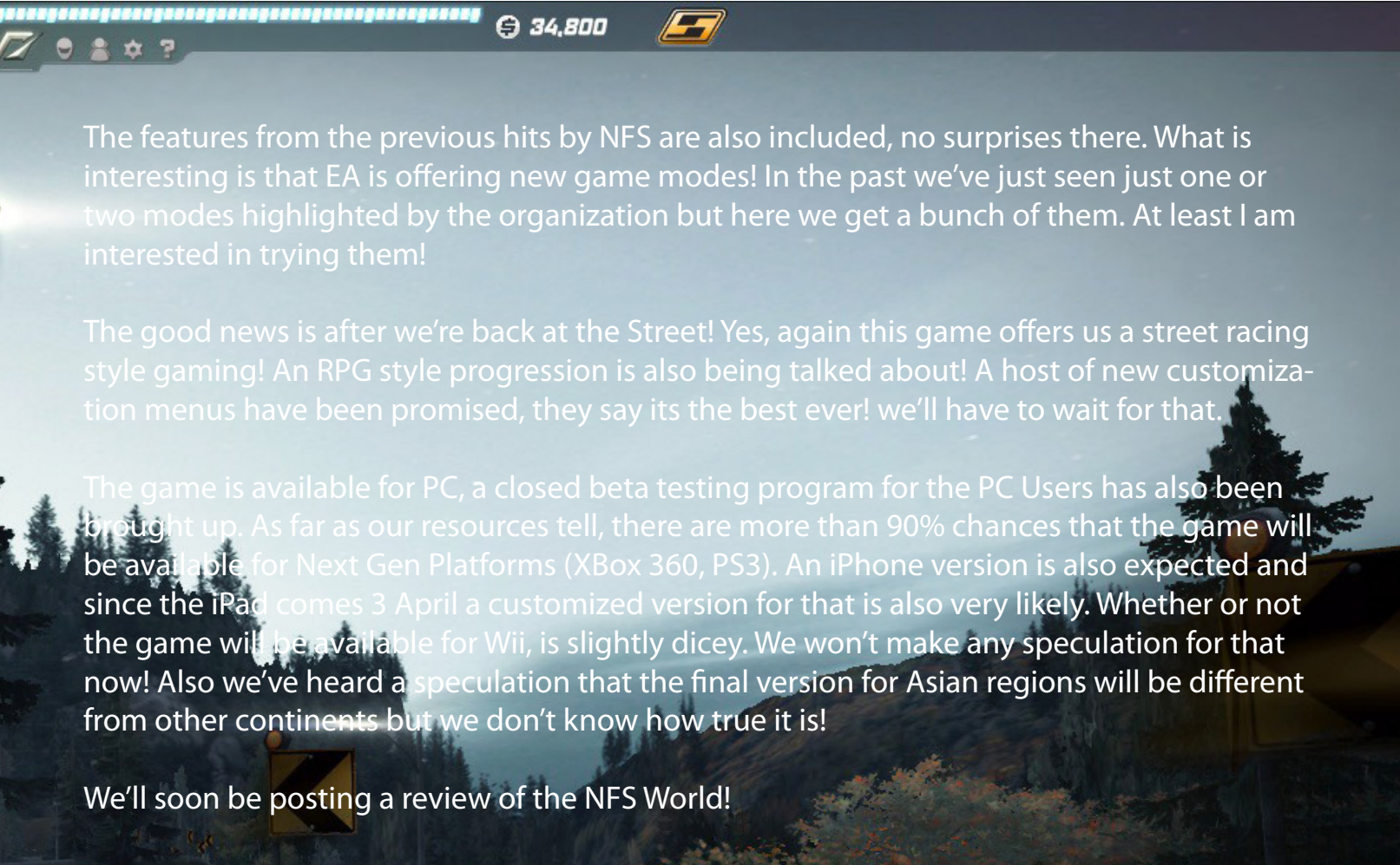
The features from the previous hits by NFS are also included, no surprises there. What is interesting is that EA is offering new game modes! In the past we've just seen just one or two modes highlighted by the organization but here we get a bunch of them. At least I am interested in trying them!

The good news is after we're back at the Street! Yes, again this game offers us a street racing style gaming! An RPG style progression is also being talked about! A host of new customization menus have been promised, they say its the best ever! we'll have to wait for that.

The game is available for PC, a closed beta testing program for the PC Users has also been brought up. As far as our resources tell, there are more than 90% chances that the game will be available for Next Gen Platforms (XBox 360, PS3). An iPhone version is also expected and since the iPad comes 3 April a customized version for that is also very likely. Whether or not the game will be available for Wii, is slightly dicey. We won't make any speculation for that now! Also we've heard a speculation that the final version for Asian regions will be different from other continents but we don't know how true it is!

We'll soon be posting a review of the NFS World!

Google. Entry By Invitation Only

Mudit Bhargava

They did it for Gmail. They did it for Google Wave and they have also tried it for the new Orkut (whatever you call the new version of Orkut). Any other service too that I have missed out?

Of course the 'invite' system has more of technical reasons for it's being than Google's marketing strategies. All these products were primarily opened for the developers to test and report issues pertaining to them. Hence an invitation based account sign up seems to be a fairly good idea. After all, Google really wants it users to use almost bug free online applications.

But who want's to be at the other side of action? Google knows that. And the invites become a very good marketing tool, even if they didn't intended it to be. It worked really well for Gmail. It was like getting an invitation for a very coveted party. Anyone who got a Gmail id in the early days of it's launch felt privileged and sending an invite to a friend on his repeated requests was a matter of pride. I don't mean to undermine the GMail's technology,which un-doubetdly plays an important role in it's popularity today but you have to agree that the 'invites' did create the needed hype.

GMail is definetly an older issue for now. But the 'invites' are back. This time for Google Wave. Google Wave is a great collaboration tool. For those of you who have a little knowledge of Google Wave or it's working, I'd like to put down a more simpler and a rather non-technical definition. Google Wave is like a message board where a group of people who you allow can post new messages or edit the previous ones as per their convenience from anywhere around the world. With this being a special message board you can always go back in time, to see how did the current state shape up. It's really like an Real Time Conference. The simple looking idea has a broad spectrum of applications. You could plan your next outing with your friends, draft an office
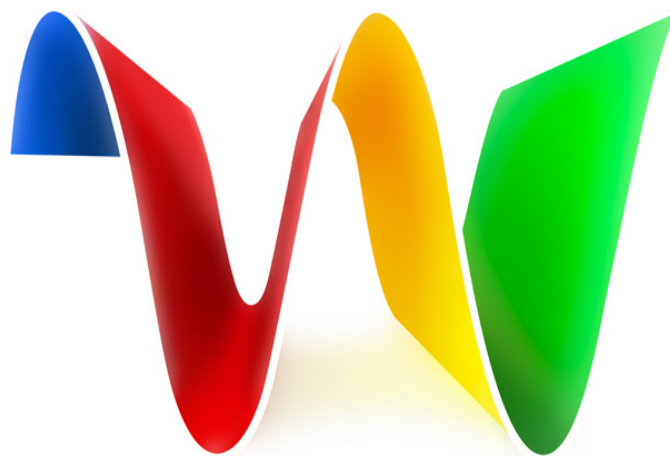
Google wave

Only selected guests Invited!

presentation with your group members, connect with old friends, the list is in fact endless.

What happens here is that the invites do not serve as a very good marketing tool. That's mainly because Google Wave doesn't make sense unless you have a bulk of your contacts using it. Now what the situation has been in most cases that the invites were distributed in very small number. So even the lucky one's who got the early invites quickly lost interest in because they had nobody to wave with. The second bunch of invites which came for the excited bunch of people who hadn't received the invites on the first time. But again that was on an average only 10-15 contacts of your contacts using it. With all the fully functional things like Facebook, Twitter, Flickr etc. online, who do you expect to maintain yet another account for 10-15 people. All this finally led to a bunch of in-active people having Google Wave accounts. I might not be entirely right on my judgement but the current state is that the 'invites' which are a common entity now, don't have any takers.

What does that imply? People have lost interest in Google Wave? Or are they patiently waiting for the final release ? Any conclusions at this moment would be unfair. But what seems clear is that the invites are not attracting a lot of users now. It's not working the way it did for Gmail.

Agreed, that Google Wave was just a preview and was not intended for the public and an invitation based entry is justified to a large extent. But what it has got to do with New Orkut. In fact there has nothing been very special and innovative about the new edition of orkut, that people would die to get an invitation for. It's just like having a restricted entry to an event that barely has any audience!

Invitation based sign ups don't seem to be the best idea to me for seriously testing products online. What's more they have also started loosing promotional value. What's your say? Is the invite system best of way testing products? Or it's more of promotion gimmick than actual development of the software. I would love to hear from you.

{ Invitation based sign ups don't seem to be the best idea to me for seriously testing products online. What's more they have also started loosing promotional value. }

3G Spectrum Roundup

3G Spectrum Round Up
Vidit Bhargava
3G and BWA Spectrum Roundup!
Vidit Bhargava
We all know about 3G! Thanks to the MTNL ads but when is the 3G Auction going to be held so that we get more service providers? This is the question in the minds of many. We've been waiting for nearly 2 years now for this auction, by this time, the mobile market is flooded with 3G handsets. The only option as of now is to get an MTNL sim with a horrible mobile number series! 90134....Its so hard to remember. Though the call rates are quite low for 3G users. Not many would want to take the hassles of changing a mobile number and when MNP is no where round the corner. So when will this wait for 3G Auctions end?

First of all lets get the facts. 3G is only going to be available in cities till May 2010. The auction will be held in April 2010. Only 4 slots will be there in the auctions. Which means only 4 private organizations will be able to provide you with 3G. 3G will be available in metropolitans like Delhi, Mumbai, Chennai, Kolkata and Bangalore first then the other cities and at last the towns and villages (which may take over a year)

The Timeline for Auction procedure:
Yes, you heard it the auction will be held now in April. Thanks to the PMO push!
March 9: Deadline for Submitting Application
March 23: Publication of ownership details of applicants
March 26: Bidder Ownership compliance certificate
March 30: Pre-qualification of Bidders
April 5-6: Mock Auction
April 9: Start of 3G Auction
-Timeline as published by Hindustan Times.

The iPhone is one of the most popular 3G phones, in Indian Market!

MVDIT QUIZ - Win Exciting Prizes

MVDIT QUIZ

Q1. Who are the developors of International Cricket 2010.?

Q2. Who has given the string theory?

Q3. Who is the founder of Facebook?

Q4. What is Webkit CSS?

Q5. In Late 1990s, Apple introduced Quick-cam 200 which was manufactured by Ko-dak. Which company had manufactured Quickcam 400?

Q6. Name any three new HTML 5 commands and any 3 Commands which have been discontinued.

The one who answers all the questions wins the quiz and is eligible for an exciting prize (We won't leak it just now!). This quiz is pretty tough though, but you still stand a chance. There is something hidden on the World Wide Web, you'll nead to rattle your brains to answer this one!