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#### EDITORIAL

### Emotional Intelligence: The New Mantra

Every businessperson knows a story about a highly intelligent, highly skilled executive who was promoted into a leadership position only to fail at the job and they also know a story about someone with solid but not extraordinary—intellectual abilities and technical skills who was promoted into a similar position and then soared.

In this research at nearly 200 large, global companies, the renowned psychologist **Daniel Goleman** found that while the qualities traditionally associated with leadership—such as intelligence, toughness, determination, and vision — they alone are insufficient for success. Truly effective leaders also have a high degree of **Emotional Intelligence (EI)**.

**EI has five components namely ,**

**Self-Awareness** – People with high EI are usually very self-aware. They understand their emotions, and don't let their emotions get out of control.

**Self-Regulation** – This is the ability to control emotions and impulses.

People who self-regulate typically don't allow themselves to become too angry or jealous, and they don't make impulsive, careless decisions.

**Motivation** – People with a high degree of EI are usually motivated. They're willing to defer immediate results for long-term success. They're highly productive, love a challenge, and are very effective in whatever they do.

**Empathy** – Empathy is the ability to identify with and understand the wants, needs, and viewpoints of those around you. Empathetic people are usually excellent at managing relationships, listening and relating to others.

**Social Skills** – Those with strong social skills are typically team players. Rather than focus on their own success first, they help others develop and shine. They can manage disputes and are excellent communicators.

**Can EI be developed?**

Oh yes, you can develop your EI . Extended practice , proper training , feedback from others and most importantly , your own enthusiasm for making the changes can increase your EI levels.

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## WHAT IS NFC ?

By S. Gajula & N. Yenuganti, 2/4 CSE-A

NFC is a game-changing short-range wireless connectivity technology that uses magnetic-field induction to enable communication between electronic devices in close proximity.

### Faraday's law:

Any change in the magnetic environment of a coil of wire will cause a voltage to be induced in the coil.

NFC can operate in three modes: Smart tag: A mobile phone touched against an NFC tag provides a small amount of information to the device like information about a product in store or for downloading information about medication.

### Peer-to-peer:

Touching two NFC-enabled devices can help user to share contacts, WebPages, videos, print pages remotely, play his favorite song on speakers etc.....Payment & ticketing: A quick tap and the transaction for your movie or your flight ticket is completed. NFC-enabled devices will soon replace credit



cards. Nokia lumia series, Samsung s3,Note have built in NFC chips

Wanna dig more ?

<http://www.youtube.com/watch?v=gDF8cnVEIPk>

<http://www.nfc-forum.org>

## ICLOUD

By Vinod Kumar & Ajay Babu, 2/4 CSE-B

Your intelligent and magical hard drive in the sky .Just as the name "iCloud " suggests , it is the cloud storage facility for iDevices, which stores your data and pushes it to all your devices wirelessly .

### So what's the difference between skydrive or Dropbox or other cloud sals vs iCloud ?

All of them work on the same principle that they store data in the cloud i.e. in the servers and is retrieved quickly over internet. But the real breakthrough in iCloud is, it pushes the data on your phone to computer and also to all other devices without your prior notice.

### Features :



### Media:

With iCloud all your photos ,apps on your phone ,songs ,contact, updates, notes, reminders all are pushed to your Apple devices before you go home !

### Docs and backups :

iWork docs , safari browser, tabs, calendar device backups are done on the move .

### Setup ?



Only rule is to have an Apple device and an Apple ID .

# JELLY BEAN

By Anish Sultana,3/4 CSE-A

Smoothest and less buggy Android version ever Android is the worlds most widely used mobile OS . It got even more better at doing key tasks:

## More responsive:

Smoother orientation changes ,cooler pinch to zoom for photos , Intelligently boosts CPU instantly when you touch it and puts in sleep when you don't. Android beam : Its the software which drives NFC in our phone and helps you to share media and more.

Much awaited face unlock future which tracks movement of eyelids to unlock your phone .

## Google Now:

This is a widget like card system which pops up data at the right time like weather card, traffic card ,flight card ,currency card.

## Maps:

It now gives offline maps with compass mode , ratings , and indoor walking directions. Text - to - speech and voice typing in built support , which can work off-line as well.



# PHABLET

By Amrita Rao,4/4 CSE-A

Phablet combines the capabilities of :

**smart PPhone + taBLET ->Phablet .**

As the tablets sale surpassed PC s ,there came the evolution of phablet.

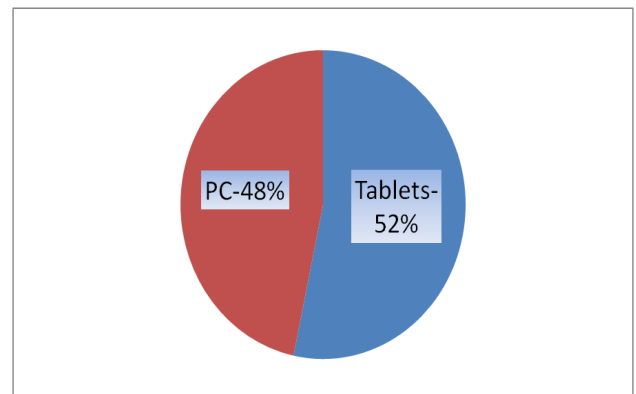


## How does it look like ?

Phablet has a display size > 3.5"(typical smart phone) and <7"(tablet).

## So how is it better ?

- It provides all the basic things that a smart phone offers like typical phone, mail ,internet and music.
- But it delivers all of them on a huge platform of 5-6" .
- More the place means bigger battery, speedy processor (up to quad core) and heavy RAM( up to 2Gigs ).
- It also allows other creative stuff like stylus, great movie, watching and news reading experience. Dell Streak and Galaxy Note have already been a huge hit under this category.



## MIDORI

By D.Divya, 4/4 C.S.E-A

MICROSOFT is working on a next-gen Operating system which can replace windows by its Cloud-Based Operating System nature.

### What's the difference ?

- MIDORI is an offshoot of Microsoft Research's Singularity operating System.
- In this the tools and libraries are completely managed code.
- It is designed to run directly on native hardware (x86, x64 and ARM) .
- It is also an answer to the competitors who are applying "Virtualization" as a mean to solving issues within contemporary computing.



## WII U

By Ravikanth,4/4 C.S.E-B

The Wii U is an extension of Nintendo wii , a pure motion based gaming device , with an embedded touch-screen which looks similar to a tablet.

### What's so special in this ?

- ◆ The controller allows the player to playing games either by built in display or using your TV screen.
- ◆ It has a built in IR receiver and sender , blue tooth ,which adds additional features to compete one on-one over wii devices.
- ◆ It has high end 600Mb of GPU ,multi touch capacitive display and own modified version of Android ICS .
- ◆ It has built in apps for news, Netflix, Hulu and other great movie streaming apps
- ◆ It allows you to create a personalized mii verse , by which you can login from any wii device and continue your game anywhere. So its a great tablet + high



## Wii Mini

What sets the platform apart is its focus on the new Wii U GamePad, a large amalgamation of a traditional controller and a tablet, featuring a 6.2-inch touchscreen display that can work in tandem with what's being shown on your TV.

It's the center of the Wii U experience – a single, wireless input device that includes a bit of everything.

In addition to the large screen, it includes two analog sticks, a directional pad, eight input buttons, a front-facing camera, and an NFC (Near Field Communication) sensor. It can even control your television.



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