PROFESSIONAL LANGUAGE
COMPUTING

Computing phrases & terminology

- ☐ The introduction of the computer has also led to new meanings for certain common English words.

- ☐ They are used in every day conversation especially when talking about computers.

- ☐ Internet, Hardware, Software and Technical terms

- ☐ Tech acronyms

- ☐ Cloud computing - refers to applications and services offered over the Internet. Metaphor for the Internet.

- ☐ Mostly used phrases:
  - ■ „It depends,…"
  - ■ „It oughta work!"
  - ■ „It is what it is."
  - ■ „…hit the ground…"
  - ■ „Secret sauce"
  - ■ …

INTERNET TERMS

- „**Client**" – RW - businesses have clients.
  CW - servers have clients.
- „**Cookie**" – RW – a sweet biscuit.
  CW - A cookie is a small amount of data generated by a website.
- „**Mirror**" – RW - A mirror is something that you can see your reflection in.
  CW - is a Web or FTP server that has the same files on it as another server.

RW – real world   CW – computer world

- „**Spider**" – RW – kind of arachnids

    CW - software program that travels the Web, locating and indexing websites for search engines.

- „**Dial-up**" – refers to an Internet connection that is established using a modem. The modem connects the computer to standard phone lines, which serve as the data transfer medium.

- *Applet, Certificate, Internet, Packet, Website, Webmaster…*

HARDWARE TERMS

- „**Bridge**" – RW - a structure that is built over a river…
  CW - connects two or more local area
  networks (LANs) together.

- „**Bus**" – RW – large vehicle (means of transport)
  CW – another kind of connection – data goes
  up and downs

- „**Host**" – RW – someone who has guests
  CW - computer that acts as a server for other
  computers on a network.

- „**jumper**" – RW – piece of clothing (sweater)

  CW - a small metal connector that acts as

  an on/off switch

- „**switch**" – RW - a small device, pushed up or down
  with your finger, controls and turns
  on or off an electric current

  CW - is used to network multiple computers

  together.

- *Volume, Workstation, Speakers, Keyboard, Disk, Drive, chip, boot….*

SOFTWARE TERMS

- „**bug**" – RW – insect

  CW - is an error in a software programm

- „**cron**" – RW – old and ugly woman (crone)

  CW - is a process or task that runs periodically on a Unix system.

  (Syncing time, date etc.)

- „**daemon**" – RW – evil spirit (demon)

  CW - constantly running program that triggers actions when it receives certain input. (eg. Printing)

- „**path**" – RW - a route or track between one place and another

  CW - defines the location of a file or folder in a computer's file system.

- *Access, backup, cut, function, frozen, root…*

TECHNICAL TERMS

- „**Apple**" – RW – fruit

    CW - company that makes Macintosh PC

- „**burn**" – RW – to be damaged by fire

    CW - "burn a disc," you write data on it.

- „**crop**" – RW - a plant such as a grain, fruit or vegetable grown in large amounts

    CW – eg. Crop image = you remove part of the image.

- „**leaf**" - RW – green parts of a plant which are joined at one end to the branch

    CW - is a node on a tree with no child nodes.

- „**branch**" – RW – a part of something larger

    CW - files and folders on a hard drive are organized into branches

- *Domain, Frame, Null, Port, Push, Queue, Wireless…*

TECH ACRONYMS

- The most of words connected with computers are used as an Acronyms

- They are used because:
  - Easier for communication between IT people
  - Space saving (*.gif = *. Graphics Interchange Format)
  - Time saving
  - …

- One of the reason why are internet acronyms for chatting so popular
  - LOL, ROFL, LMAO …

- „**GIF**" - Graphics Interchange Format
- „**GUI**" – RW – a man (guy)
  CW - Graphical User Interface
- „**SOAP**" – RW - used for washing the body
  CW - Simple Object Access Protocol
- „**NAT**" – RW - dry fruit (nut)
  CW - Network Address Translation
- „**POP3**" - Post Office Protocol

- *PNG, RTF, SSH, USB, Wi-Fi, WAN, LAN…*

SOURCES

- http://www.techterms.com
- http://www.cnbc.com/id/43077233/Cloud_Computing_101_Learning_the_Basics
- http://www.helium.com/items/2002772-popular-computing-phrases-and-terminology
- http://itknowledgeexchange.techtarget.com/cio/15-overused-it-phrases-has-cloud-computing-in-it-become-a-cliche/