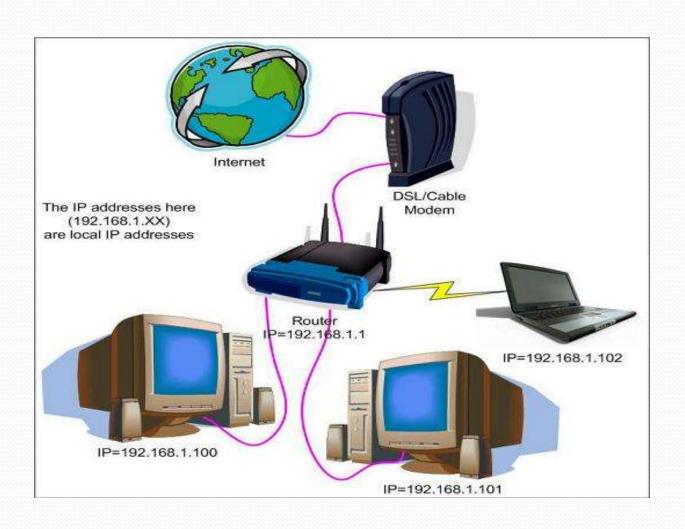
The Internet

How did the internet develop?

What is Internet?

- The internet is a network of computers linking many different types of computers all over the world.
- It is a very large wide area network (WAN) connecting computers and networks around the world.
- It makes it possible for millions of users to connect to one another via telephone lines, cable lines and satellites.

Internet



How did the Internet developed?

- Internet was born in late 1960's
- The internet has its root in the ARPANET system of the **Advanced Research Project Agency** of U.S. Department of Defense which linked together mainframe computers to form a communication networks.
- ARPANET is known as the **forefather** of internet.

Basic services of internet

- Electronic mail
- FTP
- Telnet
- Usenet news
- The World Wide Web

Electronic mail

- It is also known as e-mail in short
- It enables to send and receive a mail (message).
- It is Faster than paper mail.
- Images, audio, video can be sent along with text.



File transfer Protocol (FTP)

- It enables users to move a file from one computer to another computer.
- A file may contain:
 - Text document
 - Image
 - Artwork
 - Movie
 - Sound
 - Software

Telnet

- Telnet service enables users to login to another computer on internet from their local computer for using:
 - Computing power of remote computer
 - Software on remote computer
 - Database of remote computer
- This action is called 'remote login'.

Usenet News

- Usenet news service enables a group of internet users to exchange their views, ideas, information on some common topic of internet.
- A newsgroup is like a large notice board accessible to all members belonging to the group.
- 2 types of newsgroups:
 - Moderated
 - Non-moderated

The World Wide Web

- It is a most popular method of accessing internet.
- It uses a concept called hypertext.
- Hypertext documents on internet are known as web pages.
- Web pages are created by using a special language called Hyper Text Markup Language (html)

<u>Uses of the Internet?</u>

- On-line communication
- Software sharing
- Exchange of views on topics of common intersest
- Posting of information of general interset
- Product promotion
- Feedback about product
- Customer support service
- On-line journals and magazines

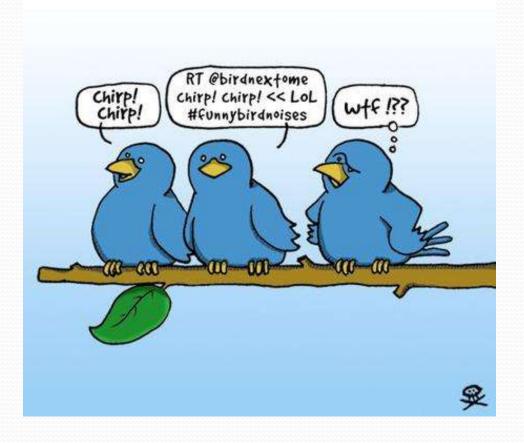
On-line communication



Software sharing



Exchange of views on topics of interest



Posting of information

LOST BLACK LAB

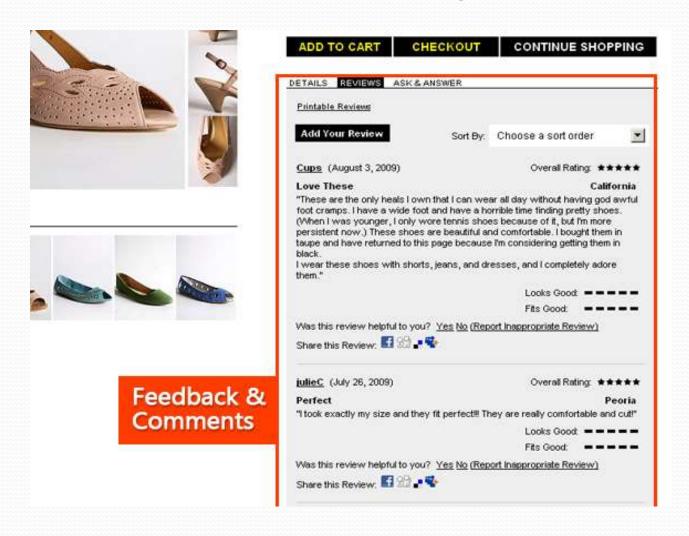


Lost on January 1, 2006. His name is Luca. He was last seen at Dog Avenue and Cat Crossing. He was wearing a red collar with silver tags. White patch of hair on chest. Contact owner at 816-555-5555 or 816-555-5556. Call day or night if you find him. **\$50 Reward if found.**

Product promotion



Feedback about products



Customer support services



Online journals and magazines



ARPANET

Forefather of internet

INTERNET

Network of computers

Basic Services
e-mails, FTP, Telnet, Usenet news

Uses of internet

Communication, sharing, exchanging, informing, feedback ck and support.

Thank you