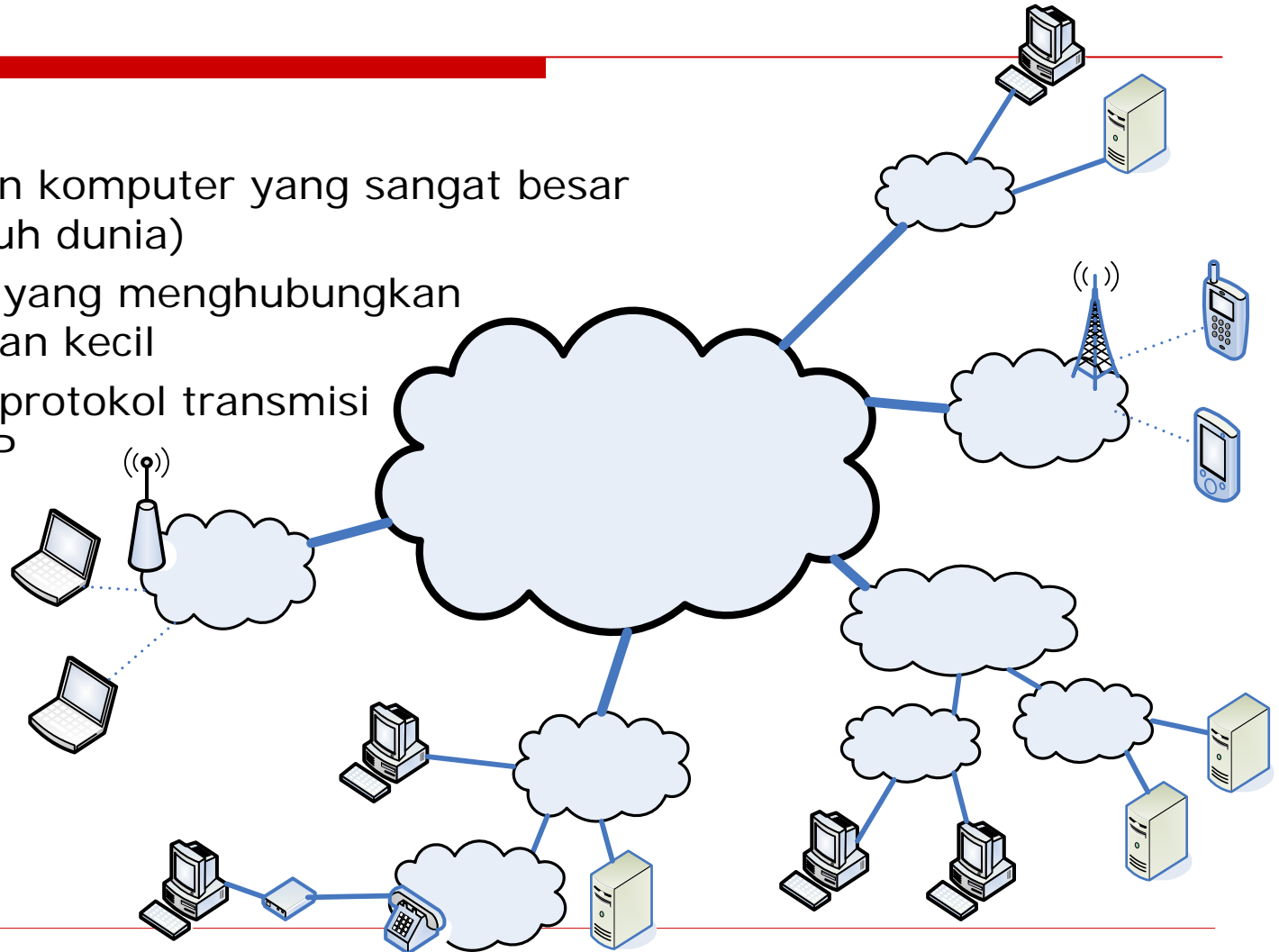


# Komunikasi via Internet

Internet:

- sebuah jaringan komputer yang sangat besar (meliputi seluruh dunia)
- jaringan besar yang menghubungkan jaringan-jaringan kecil
- menggunakan protokol transmisi berbasis TCP/IP



# Layanan Aplikasi di Internet

---

- ✓ **Electronic Mail (E-Mail)**
- ✓ **News-USENET**
- ✓ **File Transfer Protocol (FTP)**
- ✓ **Remote Login-Telnet**
- ✓ **World Wide Web (WWW)**
- ✓ **Teleconference**

**Dsb.**

# Web Browser

---

**“Program aplikasi client untuk meng-akses layanan aplikasi WWW.”**

***Contoh Web Browser :***

- **NCSA Mosaic**
- **Netscape Navigator / Communicator**
- **Internet Explorer**
- **Hotjava**
- **Oracle Power Browser**

**Dsb.**

# Netscape Navigator

---

**Salah satu Browser yang cukup populer, dengan fasilitas seperti :**

- ✓ **W W W client**
- ✓ **Gopher client**
- ✓ **FTP client**
- ✓ **News client**
- ✓ **Mail reader**

**Dalam satu program aplikasi saja, dengan kemungkinan penambahan fasilitas layanan plug-in**

# Netscape Navigator



Tuliskan Alamat  
URL

# web browser

The image shows a screenshot of the Netscape web browser window. On the left side, there are several text labels with arrows pointing to specific parts of the browser interface:

- Baris Judul** (Title Bar) points to the top bar of the window.
- Menu** points to the menu bar containing File, Edit, View, Go, Bookmarks, Options, Directory, Window, and Help.
- Icon** points to the toolbar icons for Back, Forward, Home, Reload, Stop, Open, Mail, and Print.
- URL** points to the address bar showing the URL <http://www.netscape.com>.
- HTML document** points to the main content area of the browser.
- Hyperlink** points to a blue underlined text link within the main content area.
- Baris status** (Status Bar) points to the bottom bar of the window.

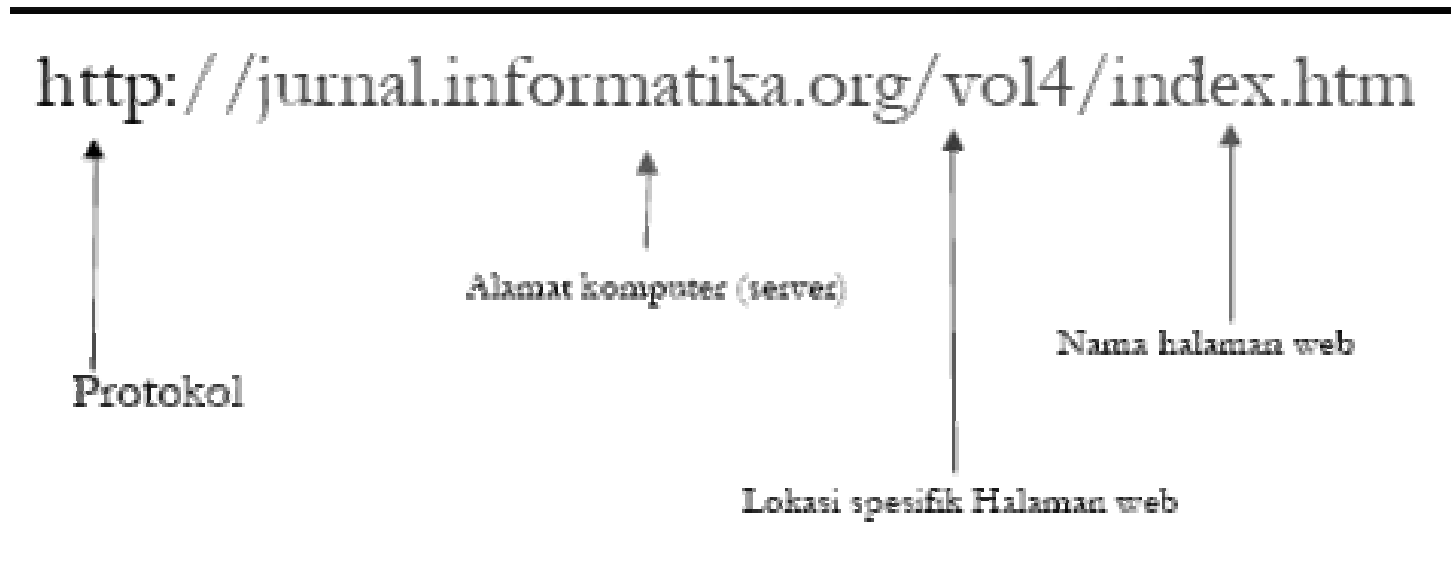
The browser window displays the following content:

- Window title: Netscape - [Welcome to Netscape]
- Address bar: <http://www.netscape.com>
- Main content area:
  - Header: WELCOME TO NETSCAPE
  - Navigation bar: GO TO (HOME), COMPANY & PRODUCTS, INTERESTED INDUSTRIES, DEVELOPERS, NETSCAPE IT USE, SERVICES, ONE STOP FOR YOU
  - Section: NETSCAPE AND EXCITE ANNOUNCE INTERNATIONAL GUIDE
  - Date: JULY 19-21, 1997
  - Text: Netscape and Excite unveil plans to launch [International Netscape Guide by Excite](#), providing a central resource for local content and information.
  - List of items:
    - Get content delivered directly to your desktop with [Netscape Messenger Preview Release 3](#) for Windows 95 and Windows NT - now available for [Netscape Communicator 4.01](#) users.
    - To make Netscape solutions easier to buy and sell, Netscape [announces](#) [SomeSpot 3.1](#) Standard and Professional Editions.
    - For the latest information and updates on security issues and Netscape products, please visit our [security solutions page](#).
  - Right sidebar:
    - Section: GET THE LATEST NETSCAPE SOFTWARE
    - Buttons: Turn Up to Communicator, Turn Up to Communicator, Get Any Netscape Software For Subscribers Only
    - Section: NETSCAPE TO BUSINESS
    - Image:
    - Text: [Quest](#) Resellers, Retailers and VARs - where do you go on the Web to
- Status bar: QuickLink Drag this location to Bookmarks etc. Double-Click to copy to clipboard

# URL (Uniform/Universal Resource Locator)

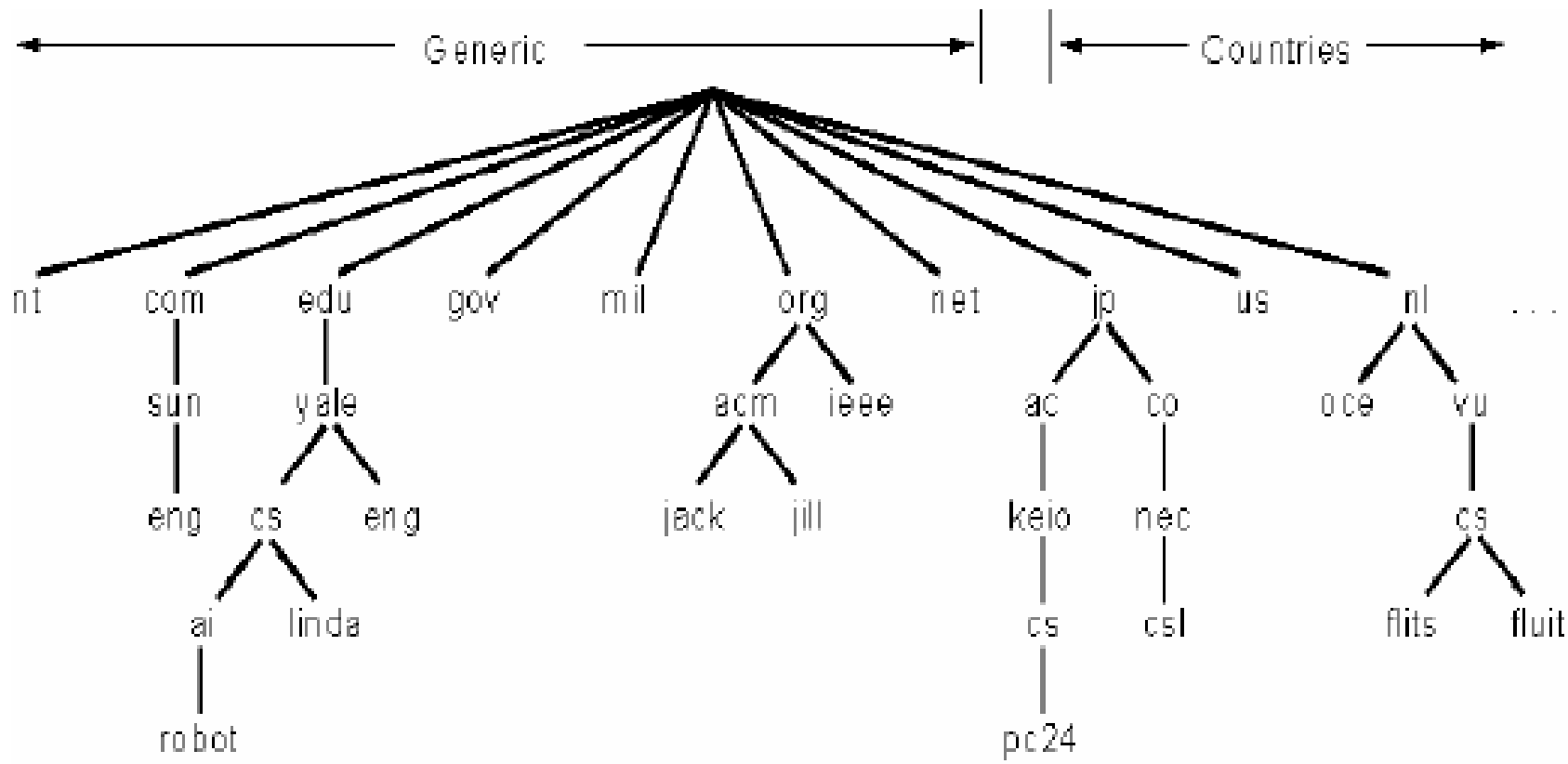
---

- URL adalah sistem pengalamatan file yang digunakan di internet
- Format URL standar dideskripsikan di RFC 1738 (<http://www.ietf.org/rfc/rfc1738.txt>)



# URL (Uniform/Universal Resource Locator)

## □ Sistem Pemberian Nama Domain





# Contoh alamat URL

---

- *Perguruan Tinggi di Indonesia*

- Universitas Gunadarma

- : <http://www.gunadarma.ac.id>

- Universitas Indonesia

- : <http://www.ui.ac.id>

- ITB

- : <http://www.itb.ac.id>

- *Internet Service Provider*

- TelkomNet

- : <http://www.telkom.net.id>

- IndosatNet

- : <http://www.indosat.net.id>

- RadNet

- : <http://www.rad.net.id>

# Contoh alamat URL

---

- *Majalah / Tabloid :*

- Kompas : <http://www.kompas.com>

- Infokomputer : <http://www.infokomputer.com>

- Bintang : <http://www.bintang.com>

- *Stasiun televisi :*

- RCTI : <http://www.rcti.co.id>

- MTV Asia : <http://www.mtvasia.com>

- CNN : <http://www.cnn.com>

- ESPN : <http://www.espn.com>