

## Importance of web Applications.

→ Esta permite interacción y muestra información

- Aplicación de consola
- Aplicación de escritorio
- Aplicaciones web
- Aplicaciones móviles.

Companies have web sites.

- Information about their products
- Data processing.

Example.

`http://www.espe.edu.ec`

`http://miespe.edu.ec`

↳ web applications .. dinamic, interaction, data processing  
web pages .. statics.

Symbols

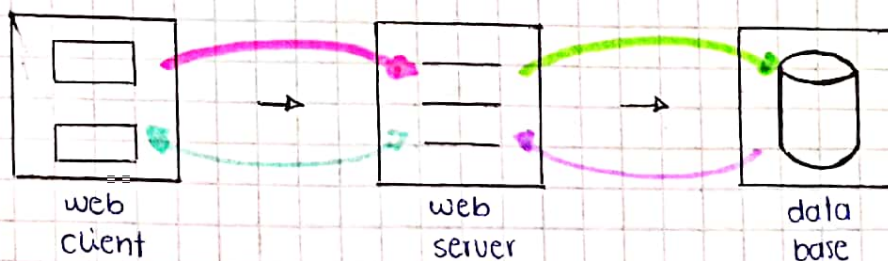
{ / backslash  
 \ slash  
 . dot  
 ; semicolon  
 @ at

{ Public Key → for encrypt  
 Private Key → for decipher

Web address components.

`http : // mi espe . edu . ec . 80`  
 ↓                      ↓                      ↓                      ↓                      ↓                      ↓  
 protocol      machine      domain      Part      Path      value      data

Operation



Protocols.

`http` → open on port 80  
`https` → 443  
`ftp` → 21  
`telnet`

GUI: Graphics

CUI: Commands

D.O.S: Disk operating system.

Ftp: File transfer Protocol

Browser: web + email + Ftp.

Gopher: Encontrar información

web: web

Smail: enviar correo.