

Browser:

# How Browser Works:

1. User enters the **domain/URL** in address bar of the **Browser**.
  2. Browser reaches the **ISP's DNS** and enquires about the **IP address** of entered URL.
  3. DNS Server finds the related IP address of the given URL.
  4. Browser receives the IP address of the requested URL and follows it to the **web server**.
  5. Web server finds the requested **web document (web page)** and returns it to the browser.
  6. Browser **interprets/reads/scans** the web page **HTML tags, CSS** and any embedded **Script** and renders the web page.

that provides the connection  
the Internet.

main protocol that governs the transmission of data using the Internet.

that is typed into the browser's address bar is divided into 3 parts by browser; 1) Protocol domain

IP address is an address given to each device on a network. It is provided by the network.

- 9 items in basket.
- Customers' credit card details
- Log-in details
- Taxable & non-taxable products

- Records about

- Speed up Log-in details

L Presentation is used to format colour/style  
is often stored in separate file  
Presentation and formatting can  
be included with tags.

HTML is used to create layout. Markup tags are used to define the structure of document.

create/develop/author web pages. It is understood by the browser to display webpages. It uses tags to display/format content.