

Understanding the structure of web pages

Web Scraping to build social research data

What is a web page?

It is a document which can be displayed in a web browser (e.g., Firefox, Safari etc).

A **website** is a collection of web pages that are connected in various ways.

A **web server** is a computer that hosts/stores a website on the Internet.

([Mozilla, 2021](#))

How are web pages structured?

Web pages are written in a language called **Hyper Text Markup Language (HTML)**.

HTML describes the structure of a web page.

HTML consists of a series of elements, which are distinguished using tags.

HTML elements tell the browser how to display the content.