AJAX

AJAX is the art of exchanging data with a server, and updating parts of a web page - without reloading the whole page. AJAX = **A**synchronous **J**avaScript **A**nd **X**ML. In short; AJAX is about loading data in the background and display it on the webpage, without reloading the whole page. Examples of applications using AJAX: Gmail, Google Maps, Youtube, and Facebook tabs.

XML stands for eXtensible Markup Language. XML was designed to store and transport data. XML was designed to be both human- and machine-readable.