Curtis Collins

TCP/IP

TCP came about from working with its complementary IP, therefore their names were combined as one. TCP is incredibly important as it is used for emails, browsing the web and file transfers.

SGML

SGML was created off the back of GML it was created to be used for large scale projects. It is heavily used by military, NASA, and the industry.

HTML

Time Berners-Lee created HTML to help make the Internet easier to use. It is a markup language that is still in use today.

ARPANet

It was a packet switching system that later grew into become the foundation for the Internet we know today.

BITNET

BITNET is a network that connects colleges together in order to exchange data. The first connection was between Yale and CUNY.

XML

XML is based on SGML and was developed for use with the Internet. The team that created it actually never met. They exchanged communications through the Internet to convey their progress.

JavaScript

JavaScript was created with the intention of giving coders a way to interact with the already in place HTML. It gained the named even though it isn’t related to Java at all since it shares some syntax with it and that Java was a hot topic at the time.

Flash

Flash started as SmartSketch developed by FutureWave Software. A company called Macromedia purchased FutureWave, and then later on Adobe purchased Macromedia and the product was rebranded as the Flash Player that we know today.

Servlets

Servlets were created to extend the capabilities of a web server. Servlets were thought of way before their creation, but they were not put to fruition until The Java Web Server was released.

JSP

JSPs are programs that are converted to servlets when the program is ran. It is used create XML and HTML documents types.

JSF

JSF used to build the interface that a user will see on a webpage.

Rails

Rails is a server side framework that built using Ruby. It was developed by David Heinemeier Hansson. It went open source in 2004 but did not accept commits from other coders until 2015.

Ajax

Ajax is a set of tools that make using the web much easier. It was one of the first ways for the user to get new information on a page without an entire refresh of the page