Lesson 15

Ajax (Asynchronous Javascript with XMLHttpRequest) Frictionless Flow of Information

Ajax is a technique that uses a set of technologies to allow synchronous or asynchronous update of a web page without having to send the entire web page to the browser. This technique creates surprisingly fast response times for web applications. At the level of the unified field there is immediate and frictionless flow of information.

MAIN POINTS

- 1. The "A" of Ajax stands for Asynchronous. If you choose to update the page asynchronously, you must supply a callback function that will be called when the response comes from the server. All of the complexity of life can be managed from its source, the field of creative intelligence, our Self.
- 2. The "ja" of Ajax stands for Javascript although any scripting language supported by a browser can be used. Javascript provides the intelligence that makes Ajax work. Consciousness is the ultimate source of all intelligence.
- 3. The "x" of Ajax stands for XML although any data format can be used. XML is often used because it is a universal way to structure data and parsers are freely available. Ultimately, all knowledge is structured in consciousness.

CONNECTING THE PARTS OF KNOWLEDGE WITH THE WHOLENESS OF KNOWLEDGE

- 1. Some web apps are more snappy than others.
- 2. An XMLHttpRequest object communicates with the server to get information on how to update the web page in the browser
- 3. **Transcendental consciousness** is the field of frictionless flow of information.
- 4. Wholeness moving within itself: In unity consciousness one's perceptions and actions are experienced in terms of the frictionless and spontaneous flow of pure bliss consciousness.