Lesson 16

JSF Ajax Do Less and Accomplish More

Working with the low level details of XMLHttpRequest is very time consuming and repetitive. JSF provides a custom Ajax tag and also Javascript libraries that make Ajax programming more effortless. Everyone wants to do less and accomplish more.

MAIN POINTS

- 1. JSF provides an Ajax custom tag that provides an abstraction over the details of the XMLHttpRequest object, and also integrates seamlessly with the JSF lifecycle. The universe is composed of layers of abstraction.
- 2. The JSF Ajax tag specifies which components should be executed and which should be rendered. Executed elements run through the entire lifecycle except Render Response. Rendered elements have only the Render Response phase.

CONNECTING THE PARTS OF KNOWLEDGE WITH THE WHOLENESS OF KNOWLEDGE

- 1. The JSF Ajax tag makes Ajax programming simple and powerful in JSF.
- 2. The Ajax tag promotes easy integration of Ajax functionality with the full power of the entire JSF lifecycle and framework.
- 3. **Transcendental consciousness** is a state of least action, which is a firm foundation for dynamic activity and success.
- 4. **Wholeness moving within itself:** In unity consciousness one enjoys the wholeness of pure consciousness along with experiencing all the great diversity of the universe.