

CPET 499/ITC 250 Web Systems

Chapter 8

Introduction to Server-Side Development with PHP

Text Book:

* Fundamentals of Web Development, 2015, by Randy Connolly and Ricardo Hoar, published by Pearson

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Topics

- What is Server-Side Development
- A Web Server's Responsibilities
- Quick Tour of PHP
- Program Control
- Functions

Figure 8.1
Server-Side Script vs. Client Side Script

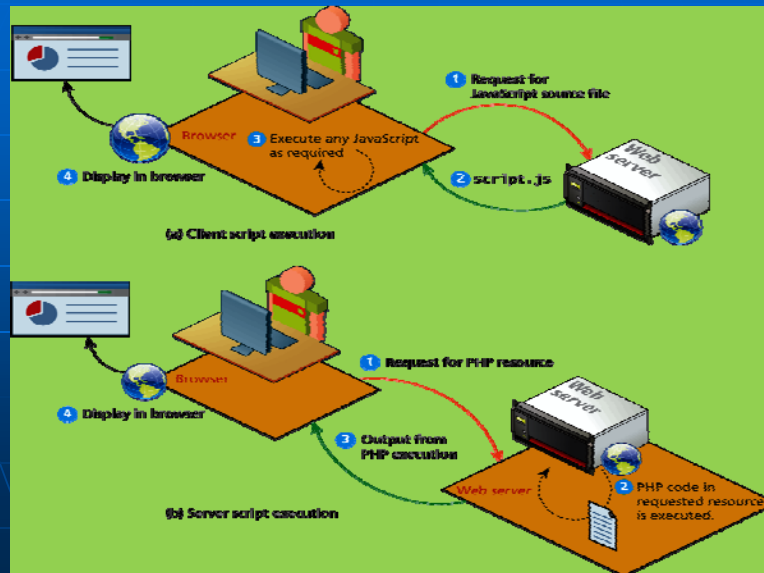


Figure 8.2
Accessible Resources for Server Scripts

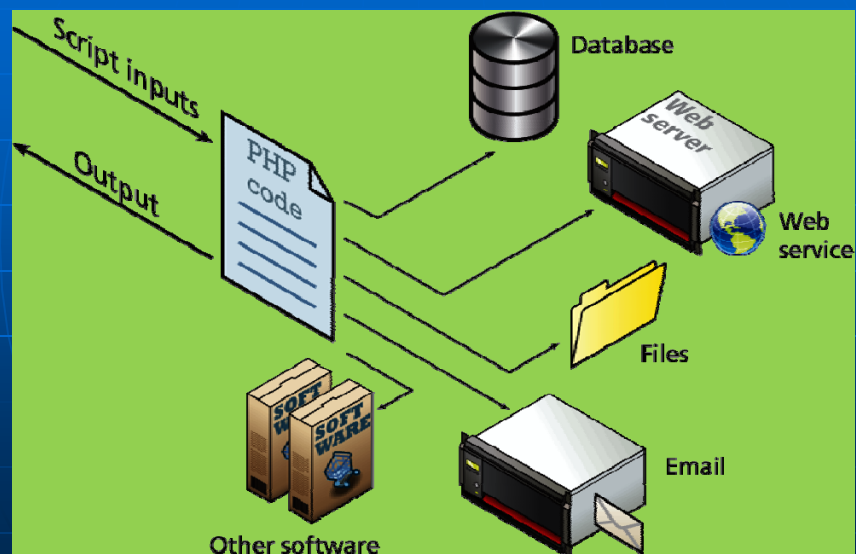
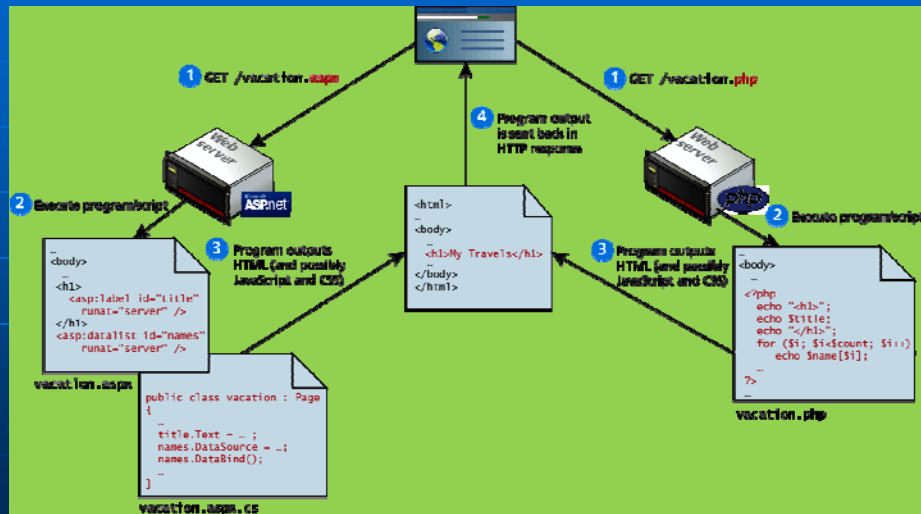


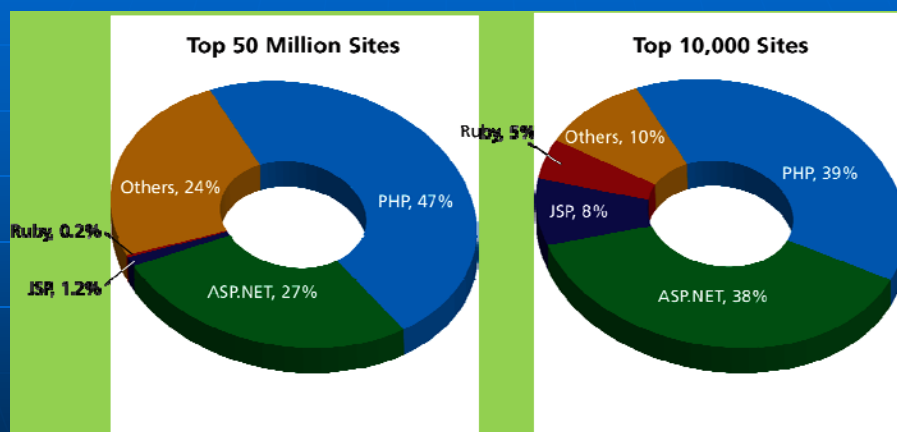
Figure 8.3 Web Development Technologies



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Figure 8.4 Market share of web development environments



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Figure 8.5 Linux, Apache, and PHP

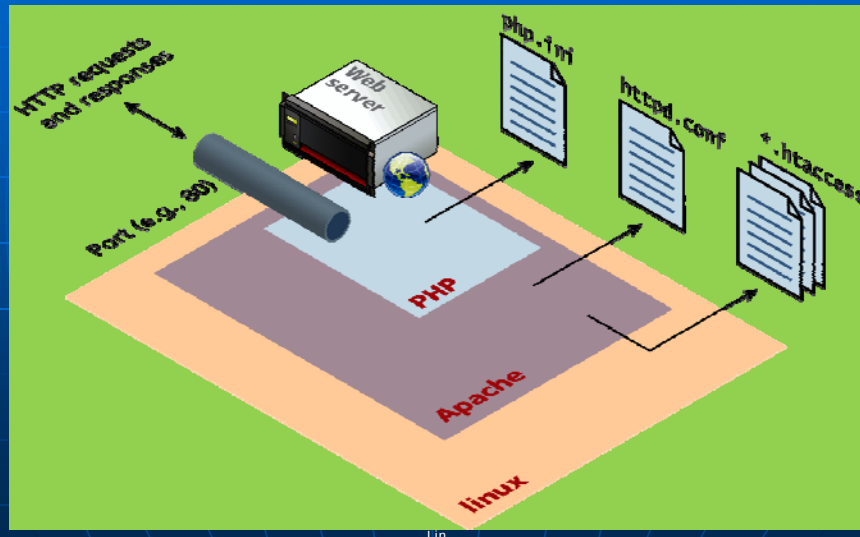


Figure 8.6 Apache Module and PHP

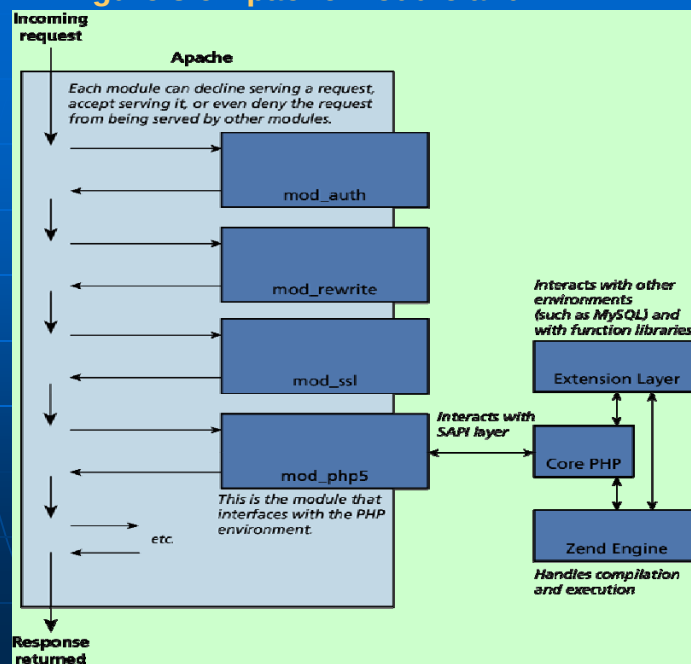


Figure 8.7 Multi-threaded vs. Multi-process

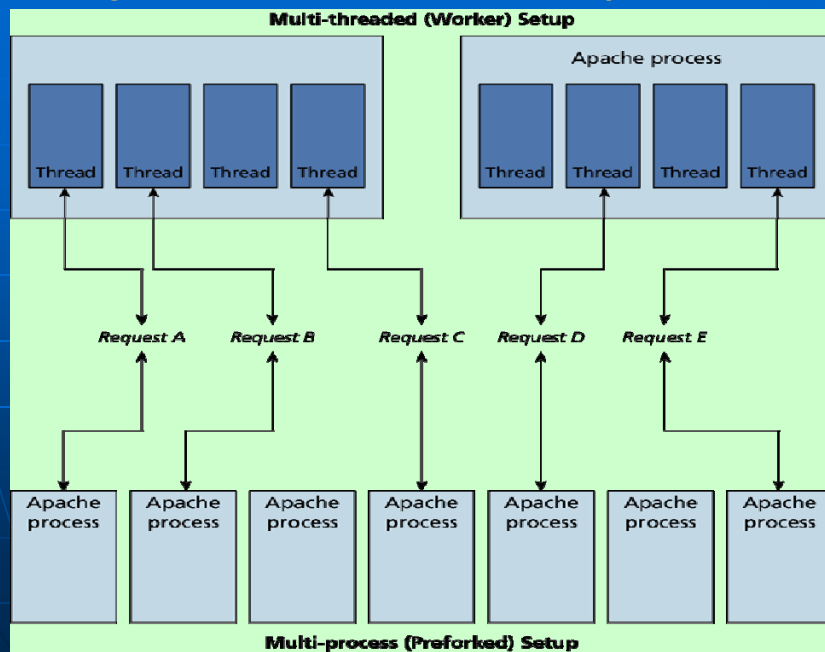


Figure 8.8 Zend Engine

