

PHP

Scripting and Computer Environment - Lecture 11

Saurabh Barjatiya

International Institute Of Information Technology, Hyderabad

24th October, 2011



Contents

- 1 PHP
 - Topics



Topics - 01

Lecture slides will not contain any details like SQLite slides. All the concepts would be explained using various examples.

Following topics will be tentatively covered as part of this course:

- PHP tags
- Documentation
- phpinfo() function
 - Check for support for MySQL, PostgreSQL and SQLite
- php.ini file
- Constants
- Variables



Topics - 02

- if/else conditional statements
- Loops, break, continue
- Arrays / Dictionaries
- GET values
- POST values
- SESSION values
- SERVER values
- Cookies
- Databases
 - SQLite database
 - MySQL database
 - PostgreSQL database



Topics - 03

- Front-end validation (Javascript - not PHP)
- Sending emails (Using SMTP server like sendmail)
- Parallel processing of files
- Object Oriented Programming using PHP (Introduction only)
- PHP Pear libraries

If time is available we can consider doing socket programming, learning LaTeX or AJAX, learning CVS or subversion, etc.



Mini project

There will not be any small assignment for PHP part. You are required to do a mini-project. Details are mentioned in mini project assignment document.

