Web and Coding Club, IITB

PHP

(Server Side Scripting)

What is PHP?

- General-purpose Server Side Scripting Language.
- Templating System.
- Application Framework.
- Simple interface to databases, libraries, sockets, etc...

The flexibility of PHP ultimately made it the most popular choice of developers as the engine of their web based applications.

Why?

- Simple to learn & use.
- Out of the box support for most forms of data/interfaces.
- Allows the server to access nearly every information about the user
- Excellent online documention (http://www.php.net/)
- High Performance.
- FREE

Examples

- Almost *All* Forums : <u>phpBB</u>, <u>vBulletin</u>, <u>SMF</u>, <u>moodle</u> etc
- MediaWiki: open source Content-Sharing App Wiki Philosophy
- WordPress: a state-of-the-art personal publishing platform with a focus on aesthetics, Web standards, and usability
- Squirrelmail: webmail for Nuts!
- PHP Presentation System
- Millions of scripts available for nearly everything you want to have on your website

Simple Example – Online Treasure Hunts

PHP + mySQL + Flash : <u>Segreta 3</u>