



PANYA TECHNOLOGIES

Technology to Live...

#184, Hennur Cross, Near: Indian Academy College, Kalyan Nagar, Bangalore-560043

Mobile No: 9741264243 Phone No: 080-42109791 www.panyatech.com

WEB DESIGNING

Duration: 80 Hours

HTML

- ✚ Introduction to HTML Tags
- ✚ Body format ,UL/OL formats
- ✚ Anchar Links
- ✚ Tables
- ✚ Form Tags and Form Design Using PHP
- ✚ HTML tag formats

CSS

- ✚ Introduction of CSS
- ✚ CSS Structure Tags
- ✚ Headers, Borders
- ✚ Anchor Tags Styles
- ✚ Header Classes
- ✚ CSS Form Designing
- ✚ More CSS tags

JAVA SCRIPT

- ✚ Introduction to JAVA Script(JS) Syntax of JS
- ✚ Data Types, Variables, Conditions, Loops, Function
- ✚ Throws, Objects is JS,
- ✚ JAVA Script function Reverence

PHP

- ✚ Introduction of WEB Server
- ✚ Introduction of Web Development
- ✚ Introduction of Web Application
- ✚ Introduction of PHP
- ✚ Configuration of PHP
- ✚ Data Types, Variables, Constants, Expression
- ✚ Operators, Control Structures, Arrays & Functions
- ✚ PHP with HTML, Include & Require
- ✚ File Mgmt, File uploading, File System Security
- ✚ Database Security, Classes & Objects
- ✚ Nanespaces, Excep

MYSQL

- ✚ Introduction
- ✚ Configuration of Mysql
- ✚ Database Manipulation
- ✚ Creation & Mysql Removal of Tables
- ✚ DML Processing
- ✚ Aggregate Functions
- ✚ Mysql Date
- ✚ Mysql Time
- ✚ Mysql Index

ADVANCED CONCEPTS

- ✚ Using Paging
- ✚ Backup Mysql Database
- ✚ Uploading Files to Mysql
- ✚ Content management System
- ✚ PHP XML
- ✚ Basics of XML, Parsers
- ✚ Using Expat Parsers, Using DOM parsers
- ✚ Using Simple XML, Using AJAX,
- ✚ Basics of AJAX, XMLHttpRequest Objects
- ✚ A synchronous Communication
- ✚ Updating the response
- ✚ AJAX PHP,
- ✚ AJAX XML
- ✚ AJAX MYSQL



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CORE JAVA

Duration: 50 Hours

- ✚ Introduction
- ✚ Flow Control
- ✚ Object Oriented Programming
- ✚ Method overloading
- ✚ Inheritance
- ✚ Interface
- ✚ Abstract class vs. Interface
- ✚ Access Specifiers
- ✚ Packages
- ✚ Inner classes
- ✚ Garbage Collection
- ✚ Exception handling and assertions
- ✚ Collections
- ✚ Generics, Enums, Covariant return types, Auto Boxing, Annotations
- ✚ Internationalization, Locale, Formatting text and dates
- ✚ Multi-Threading
- ✚ JDBC
- ✚ Connection pooling
- ✚ MINI PROJECT



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J2EE

Duration: 70 Hours

- ✦ Web applications and HTTP basics
- ✦ JSP(Java Server Pages)
- ✦ Model1 and Model2 Architectures
- ✦ Data Source objects
- ✦ Overview of EJB 3.0
- ✦ The EJB 3.0 Simplified API
- ✦ Interceptors
- ✦ Session Beans
- ✦ Message-Driven Beans
- ✦ Injectors
- ✦ Java Persistence API (JPA)
- ✦ Entities
- ✦ Entity Operations
- ✦ Java Persistence Query Language (JPQL)
- ✦ EJB Timer Service
- ✦ EJB Transactions
- ✦ EJB Security
- ✦ Struts Frame Work
- ✦ WEB APPLICATION SERVERS