

PHP course structure

HTML: HTML page structure : <html><head><title><body>

Other Tags: <h1>,<P>,,<a>,<table>,<tr>,<td>

<form>,<input>,<select>

Three ways to go from one page to other: <form action="page.html">, <a>, JavaScript

Some more tags: <div>, , <link>, <script>, <style>

CSS: Three ways to use css – 1. External File, 2. In Page, 3. In Line.

JavaScript: Validations, getElementById, Insert a new row in table (DOM).

Object in java, moving a DIV, Creating tab using DIV

HTTP Server: Basic concept, configuration. **Wamp** : Installation.

Introduction to MySQL: 1. Understanding Database & Table

2. SQL Queries

2.1. Create Database

2.2. Create Table

2.3. Alter Table

2.4. Insert in Table

2.5. Update Table

2.6. Delete Table

2.7. Drop Table

2.8. Drop Database

3. DCL(Data Control Language)

3.1. Select

3.2. Where

3.3. Having

3.4. Group By

3.5. Order By

3.6. Trigger

3.7. Constraint

ER Diagram (Using Mysql Workbench)

PHP: History, PHP Intro, PHP Syntax, Variables, String, Operators, If...Else, Switch, Array, Loops, form, GET, POST, functions, Date, Session, Connectivity with Mysql.

Ajax: Populating drop down with Ajax, Json, XML

Joomla: Content Management using Joomla

Zend Framework: MVC Framework fundamental practice using Zend Framework.

IDE: Zend Studio, Dreamweaver CS3, Eclips, CVS, SQLYog, MySQL WorkBench.

Project: Project using above Technologies.