



Topics for Advanced PHP:

Unit 1: PHP 5 & OOPs

What is php5, Difference between php4 and php5, Objected Oriented Programming Concept, Advantage of OOPS, Class, Object, Inheritance, Constructor.

Unit 2: Advance OOPs

Interface, Singleton Class ,Possibility of Multiple Inheritance and Polymorphism in php, Static Variables and Functions, Abstract Class.

Unit 3: MVC Basics

Understanding of Model View Controller. MVC with an Example. Knowledge about .htaccess file, all type to re-write rules, php.ini settings.

Unit 5: Working with MySQL

Concept of Database, RDBMS Concept, Primary Key and Foreign Key Concept.

Mysql Query : Insert, Select, Delete, Update, IN, NOT IN, DISTINCT, AVERAGE,SUM, WHERE Clause, GROUP BY, Truncate, Unique vs Primary.

Join, Left Join, Right Join, Inner Join , CASE, Data type in mysql, DATE AND Time functions.

Indexing, Query Cache, Imposing Constraints.

stored procedure, views, trigger, case in MYSQL, MYSQL optimization, with hacking knowledge.