

VERSION

23

TESBO COURSE

SR. CODE

EAPL/TESBO/TSTC03

COURSE CODE

EATFN

SUB CATEGORY

FULL STACK DEVELOPMENT


TOTAL DURATION
180
HOURS


THEORY TAKEN
120
HOURS


PRACTICAL TAKEN
60
HOURS

ELYSIUM
ACADEMY
TESBO
FULL STACK
NATIVE
PROGRAMMER
**ELYSIUM
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FULL STACK
NATIVE
PROGRAMMER
ELYSIUM
ACADEMY**

COURSE DESCRIPTION



The PHP Hypertext Preprocessor (PHP) is a programming language that allows web developers to create dynamic content that interacts with databases. PHP is basically used for developing web-based software applications. This course will help you understand from the basic to advance of PHP and how to put it in practice.

COURSE GOALS



- Understand the basic PHP syntax
- Create dynamic and interactive web pages
- Connect to and interact with databases using MySQL
- Use web development frameworks to create complex and scalable web applications

FUTURE SCOPE



- The future of PHP is in web development. They are responsible for designing, developing and maintaining Internet websites and applications. PHP with databases can create interactive dynamic websites and applications.
- Database administration is responsible for organizing and managing data. PHP makes database management easy.

01

CHAPTER

INTRODUCTION TO HTML5

1. Development Environment Setup
2. What is HTML?
3. Relevant History of HTML
4. Anatomy of an HTML Tag
5. Basic HTML Document Structure
6. HTML Content Models
7. Heading Elements (and some new HTML5 Semantic comments)
8. Lists
9. HTML Character Entity Reference
10. Creating Links
11. Displaying images



1.5
HOUR



03
HOUR

02

CHAPTER

INTRODUCTION OF CSS3

1. Power of CSS
2. Anatomy of a CSS Rule
3. Element, class and ID Selectors
4. Combining Selectors
5. Pseudo-class selectors
6. Style placement
7. Conflict resolution
8. Styling Text
9. The box model
10. The background property
11. Positioning Elements by floating
12. Relative and absolute element positioning



03
HOUR



05
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- 13. Media Queries
- 14. Responsive Design
- 15. Introduction to Twitter Bootstrap
- 16. The Bootstrap Grid System

03

CHAPTER

INTRODUCTION OF JAVA SCRIPT

1. Adjusting Development Environment for java script Development
2. Where to place java script code
3. Defining variables, function and scope
4. Java script Types
5. Common Language Constructs
6. Handling default values
7. Creating objects using 'new object()'
Syntax
8. Creating objects using Object literal syntax
9. Functions Explained
10. Passing Variables by value Vs. by Reference
11. Function constructors, prototype, and the 'this' keyword
12. Array
13. Closures
14. Fake namespaces


3.5
HOUR


05
HOUR

15.Immediately Invoked Function Expressions (IIFES)

04

CHAPTER

USING JAVASCRIPT TO BUILD WEB APPLICATIONS

- 1.DOM Manipulation
- 2.Handling Events
- 3.The 'event' Argument
- 4.HTTP Basics
- 5.Ajax Basics
- 6.Processing JSON
- 7.Fixing Mobile Nav Menu Automatic Collapse
- 8.Dynamically Loading Home View Content
- 9.Dynamically Loading Menu categories View
- 10.Dynamically Loading Single category view
- 11.Changing 'active' button style through java script



3.5
HOUR



05
HOUR

05

CHAPTER

INTRODUCTION TO PHP

1. Getting started with PHP
 - a.What is PHP?
 - b. Why PHP?
 - c. What can PHP do?
 - d.How PHP works
 - e. Advantages of using PHP
 - f. Websites that uses PHP



1.5
HOUR



2.5
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2. PHP Software Requirements

- a. Download Xampp/LAMP/WAMP/MAMP
- b. Install Xampp on windows
- c. Troubleshooting
- d. Coding standards
- e. Basic syntax
- f. Comments

3. PHP Fundamentals

a. Variables

- Variable scope
- \$ and \$\$ Variables
- Super global Variables
- Var_dump
- Swap Two Numbers

b. Constants

- Magic constants
- Echo and Print
- Data Types

c. Operators

- Arithmetic Operator
- Assignment Operator
- Comparison Operator
- Logical Operator

4. Control Structures

a. Conditional Statements

- If statement
- If-else statement

- If-else if-else statement
- Switch Statement
- b. Loop Statements
 - while Loop
 - do-while Loop
 - for Loop
 - for-each loop
- c. Jump Statements
- d. Break statements
- e. Continue statements

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CHAPTER

BEGINNER LEVEL PHP

1. Functions

- a. PHP Functions
- b. Parameterized Function
- c. Call by reference
- d. Call by Value
- e. Default Arguments
- f. Variable Arguments
- g. Recursive functions

2. Arrays

- a. PHP Array
- b. Indexed Array
- c. Associative Array
- d. Nested Array
- e. Array Iterators
- f. PHP CAPTCHA



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- g. Recursive functions
4. String
 5. Numeric Functions
 6. isset Functions
 7. PHP Math
 8. Working with Date and Time

07

CHAPTER

OBJECT ORIENTED

1. Class and Objects

a. What is OOPs

b. Class and objects

- Creating a simple class
- Creating an object
- Creating and accessing Properties
- Creating and accessing Constants
- Creating and accessing methods
- This keyword
- Constructors
- Initial parameter passing
- Inheritance
- Private and Protected Properties
- Static Properties and methods

2. Advanced Object Oriented

a. Polymorphism

b. Encapsulation

c. Multiple Constructor, Destructor



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- d. Final Keyword
- e. Interfaces
- f. Abstract Classes

08

CHAPTER

IMPLEMENTING FORMS

1. PHP Form Basics

- a. Why Forms Must
- b. How Forms Works
- c. GET vs POST
- d. Form Data and PHP
- e. Simple Registration

2. Processing Form data

- a. Introduction
- b. Form Data Workflow
- c. Never Trust User Inputs
- d. Text Fields
- e. Check Boxes and Radio Buttons
- f. Selection Lists
- g. Buttons
- h. Image Buttons
- i. More Form Fields

3. Form Validations

- a. Introduction
- b. Form Data Workflow
- c. Never Trust User Inputs
- d. Text Fields



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e. Check Boxes and Radio Buttons

f. Selection Lists

g. Buttons

h. Image Buttons

i. More Form Fields

3. Form Validations

a. Introduction

b. Validation Types

c. Validating Forms

d. Displaying error Messages

e. Prefilling Text Fields

f. Prefilling Checkboxes and Radio Buttons

g. Prefilling Lists

h. Finalize the code

4. Working with Files

a. Managing Files

- Reading Whole/Partial Files
- Writing to Files

b. Other File Operation

- File Metadata
- File Permissions

c. Working with File systems

- Querying the File System
- Reading Directories
- Navigating, Creating, and Deleting Directories

d. Sending and Receiving Files with Web Services

- Introduction
- Sending Files from a web service
- Receiving files from POST Requests
- Receiving files from PUT Requests
- Security Consideration
- Security a web service

4. File Uploads

- a. Introduction
- b. Setting up the forms
- c. Analyze the HTTP Request
- d. The \$_FILES Array
- e. Helper Functions
- f. File Upload Progress Option

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CHAPTER

COOKIES AND SESSIONS IN PHP

1. Understanding Sessions and Cookies

- a. Why Cookies and Sessions
- b. Introducing Cookies
- c. Introducing Sessions

2. Working with Cookies

- a. Creating Cookies
- b. Updating Cookies



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c. Deleting Cookies

d. Best Practices for Cookies

3. Working with Sessions

a. PHP Session Configuration and Functions

b. Making Configuration Changes

c. Initializing Session

d. Destroying Session

e. Using Session in Login Form

f. Storing Session in Database

g. Creating Custom SessionHandler

4. Handling Session Security

a. Session Security Threats

b. Session Security Measures

c. Handling Session Security

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CHAPTER

AUTHENTICATION AND AUTHORIZATION

1. Authentication

a. What is Authentication

b. HTTP Authentication

- HTTP Authentication

- HTTP Basic Authentication

- HTTP Digest Authentication

c. HTTP+HTML(Form Based) Authentication

- Form based Authentication



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- Advantages/Disadvantages
- Implement Form Based Authentication

2. Authorization

a. What is Authorization

b. ACL (Access Control Lists)

- What are the Access Control
- Implementing Access Control Lists

c. RBAC (Role Based Access Control)

- What is Role-based Access Control
- Advantages/Disadvantages
- Implement Role-based Access Control

3. JWT (JSON Web Token) Authentication

a. What are the JSON Web Tokens

b. Advantages/ Disadvantages

c. Implement JSON Web Tokens in PHP

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CHAPTER

WORKING WITH DATABASES

1. PHP and Relational databases

- Introduction
- PHP, MySQL and MariaDB
- PHP and Microsoft SQL Server
- PHP and MySQL
- PHP and MariaDB
- PHP and Azure SQL DB



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2. PHP Data Objects

- a. Introduction
- b. Configuring PDO for PHP
- c. Configuring MySQLi Database Integration
- d. Connecting to MySQL using PDO
- e. Connecting to MySQL using MySQLi
- f. Connecting to Azure using PDO

3. PHP and Non-Relational Database

- a. No SQL Support in PHP
- b. New MongoDB Server for PHP
- c. Creating a Test MongoDB Database in Atlas
- d. Working with MongoDB in PHP

4. MySQL Database Management

- a. Introduction
- b. Reading Data
- c. Updating Data
- d. Deleting Data

5. Using MySQL with PHP

- a. Introduction
- b. Prerequisites
- c. Using the MySQLi Extensions
- d. Preventing SQL Injection
- e. Inserting Data
- f. Prepared Statements

6. Sample Projects

- a. Registration page
- b. Login Page

7. Mini Project

a. Web Site – Sample

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CHAPTER

LARAVEL FRAMEWORK

1. Introducing Laravel

- a. Introduction
- b. Prerequisites for Laravel
- c. What is Laravel
- d. Installing Laravel and Creating a New Project
- e. Running a Development Server with Artisan CLI
- f. Running an Existing Laravel Application

2. Routing Requests to Blade Views

- a. Defining Routes
- b. Creating Views
- c. Blade Templates
- d. Extending the Master Layout
- e. Naming Routes
- f. Serving Static Assets
- g. Implementing Active Links with Blade Directives

3. Processing and Validating User Input

- a. Receiving Form Input with POST Routes
- b. Securing Input Data with CSRF Tokens



1.5
HOUR



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- c. Resolving Dependencies
- d. Flashing Session Data
- e. Validating User Inputs
- f. Showing Error Messages and Old Input
- g. Creating an Error Subview

4. Implementing CRUD Operations

- a. Grouping Routes and Views
- b. Handling Requests with Controller Actions
- c. CRUD Operations
- d. Creating Resource Controllers
- e. Implementing Resource Routes

5. Storing Data

- a. Setting up the Database
- b. Migrations and Models
- c. Creating the Post Model
- d. Saving Posts to the Database
- e. Passing Data to Blade Templates
- f. Checking for Empty collections

6. Cookie

- a. Creating Cookie
- b. Retrieving Cookie

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CHAPTER

ELOQUENT ORM

- a. Errors and logging
- b. Errors
- c. Logging



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CHAPTER

LOCALIZATION

- a. Configuring the locale
- b. Defining translation strings
- c. Overriding package language files


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CHAPTER

SESSION

- a. Accession data
- b. Storing session data
- c. Deleting session data


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CHAPTER

FILE UPLOADING

- a. Add controller
- b. Add routes
- c. Add blade file
- d. Upload a file using storage disk


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CHAPTER

AJAX

- a. Data connection
- b. Create migration and model
- c. Create controller
- d. Create add routes
- e. Create blade file
- f. Create layout


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- g. Create ajax request
- h. Define ajax logic

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CHAPTER

ERROR HANDLING

1. Introduction
2. Configuration
3. The exception handler
 - a. Reporting exception
 - b. Exception log levels
 - c. Ignoring exceptions by type
 - d. Rendering exceptions
 - e. Reportable & renderable exceptions



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HOUR



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CHAPTER

HTTP EXCEPTION

1. HTTP custom error pages



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CHAPTER

EVENT HANDLING

- a. Introduction
- b. Registering events & listeners
- c. Defining event
- d. Queued event listeners
- e. Dispatching event
- f. Event subscribers



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HOUR



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CHAPTER

FACADES

- a. Introduction
- b. When to use facades
- c. How facades work
- d. Real time facades
- e. Façade class reference



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CHAPTER

SECURITY

- a. Authentication
- b. Authorization
- c. Email verification
- d. Encryption
- e. Hashing
- f. Password reset



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CHAPTER

12.CAKEPHP

1. Installation

- a. CakePHP structure
- b. Setup your own web server
- c. Install CakePHP
- d. CakePHP naming conventions

2. Getting Started

- a. Create custom layout
- b. Create Controller

3. Models

- a. Get data from Database
- b. Insert data
- c. Data validation
- d. Delete data
- e. Linking models together

4. CakePHP Authentication

- a. CakePHP Helpers
- b. CakePHP Components
- c. Pagination
- d. Ajax in CakePHP



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CHAPTER

YII

1. Basics

- a. Introduction to MVC
- b. Model
- c. View
- d. Controller
- e. Passing data to view from controller
- f. Partial view

2. Templating

- a. Understanding layout
- b. Passing data to layout with params
- c. Passing data to layout with session
- d. Passing data to partial view
- e. Changing advanced website template
- f. Changing basic website template
- g. Replicating basic template on advanced

3. Routing

- a. Enable pretty URL
- b. Setup .htaccess file
- c. Passing parameters to URL
- d. Retrieving parameters from URL
- e. Remove parameter title from URL to look pretty

4. Helpers

- a. HTML Helpers - Tags
- b. HTML Helpers - ActiveForm



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- c. HTML Helpers - Img, Link
- d. HTML Helpers - UI, OI
- e. HTML Helpers - Form 1
- f. HTML Helpers - Form 2
- g. URL Helpers 1
- h. URL Helpers 2
- i. Array Helpers - Intro, getValue
- j. Array Helpers - Validate Array
- k. Array Helpers - getColumn, Index, map
- l. Array Helpers - multiSort, isIn, merges

5. DataBases

- a. Connecting to database
- b. Migration
- c. Multiple database connections

6. Authentication

- a. Signup
- b. Login
- c. Check authentication in views
- d. Logout
- e. Add more fields to signup
- f. Controller authentication
- g. Controller authentication 2
- h. Separate frontend and backend
login table

7. ActiveRecord

- a. Insert record
- b. Read all record from table

- c. Read one record from table
- d. Update record
- e. Delete record
- f. Authenticate active record actions
- g. Faker

8. Databases- Working With data

- a. Read all data in a table
- b. Filter columns and set conditions of data
- c. Order post, count and limit posts to be fetched at a time
- d. View post details
- e. Sluggable id
- f. Connect model to another database

9. Widgets

- a. Creating widgets
- b. Gridview
- c. GridView - Format column
- d. GridView - ActionColumn
- e. Listview
- f. DetailviewPagination
- g. PJax - Inserting record

10. Gii

- a. Generating model
- b. Generating controller
- c. Generating form

- d. Generating CRUD
- e. Generating module
- f. Generate CRUD to module
- g. Generating model from second database

11. Relations

- a. HasOne relations
- b. HasMany relations

12. Uploads

- a. File upload
- b. Upload multiple files
- c. Display post image

13. Extensions

- a. Installing FileInput extension
using composer
- b. Installing TinyMCE with
composer.json

14. Security

- a. Password
- b. Generate pseudorandom data
- c. Data encryption and decryption

15. Error Handling

- a. Setup error page
- b. Extract error code and message
- c. Understand error debugging
- d. Log
- e. Enable or disable error debugger

16. Production

- a. Configure application to production environment
- b. Reconfiguring frontend file structure
- c. Reconfiguring backend file structure
- d. Push files to server
- e. Configure application to live database
- f. .htaccess

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CHAPTER

PROJECT



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HOUR

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CHAPTER

1. HTML Overview

- 1.1. HTML Editing Tools
- 1.2. Document Structure
- 1.3. HTML Tags
- 1.4. Information browsers ignore
- 1.5. Specifying Color in HTML

2. Structural HTML Tags

- 2.1. Setting up an HTML document
- 2.2. Using Tags
- 2.3. Formatting Text
- 2.4. Introduction to frames

3. Adding images and other page elements

- 3.1. Horizontal rules
- 3.2. The Image basics
- 3.3. The IMG tag and its attributes
- 3.4. Media queries

4. Tables

- 4.1. Introduction to tables
- 4.2. Affecting table appearance
- 4.3. Table troubleshooting
- 4.4. Standard table templates
- 4.5. Multipart images in tables

5. Forms

- 5.1. The basic form (FORM)
- 5.2. The FORM elements



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- 5.3. The New FORM attributes (HTML 4.0)
- 5.4. Affecting the appearance of forms
- 5.5. Unconventional use of FORM elements

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CHAPTER

1. Basic styling of web pages using CSS3

- 1.1. Concept of CSS
- 1.2. Creating Style Sheet
- 1.3. CSS Properties

2. Manipulate the display and position of HTML elements

- 2.1. Setting up the initial HTML and CSS files
- 2.2. Using the inline block value
- 2.3. Changing a Table to Use Display block
- 2.4. Adding Small screen content Element

3. Understand the Box Model concept

- 3.1. Introduction,
- 3.2. Border properties,
- 3.3. Padding Properties,
- 3.4. Margin properties



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4. Design mobile friendly web pages using CSS Media Queries

- 4.1. RWD Introduction
- 4.2. RWD Viewport
- 4.3. RWD Gridview
- 4.4. RWD Media Queries
- 4.5. RWD Images
- 4.6. RWD Videos
- 4.7. RWD Frameworks
- 4.8. RWD Templates

5. Animate HTML elements using CSS animate property

- 5.1. CSS Animation
- 5.2. CSS Animation property
- 5.3. Delay an Animation
- 5.4. Run Animation in reverse Direction or Alternate Cycles
- 5.5. The speed curve of the Animation
- 5.6. The fill-mode of an Animation

6. Web page Layouts - CSS Flex Box and CSS Grid

- 6.1. How to Build the Navigation Bar
- 6.2. How to Build the Showcase Section
- 6.3. How to Build the Lower Section
- 6.4. How to Build the Footer Section

6.5. How to Make the Page Responsive

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CHAPTER

1. Introduction to ASP.Net MVC

- 1.1. What is ASP.NET MVC
- 1.2. What are the differences between ASP.NET Forms and ASP.NET MVC?
- 1.3. History of ASP.NET MVC
- 1.4. Creating an ASP.NET MVC Application
- 1.5. The Architecture of ASP.NET MVC Internet Application
- 1.6. ASP.NET MVC Folder Conventions

2. ASP.NET MVC – Basic

- 2.1. ASP.NET MVC Introduction
- 2.2. ASP.NET MVC vs. ASP.NET Web Forms
- 2.3. Advantages of ASP.NET MVC
- 2.4. ASP.NET MVC Architecture
- 2.5. ASP.NET MVC Version History
- 2.6. Creating First ASP.NET MVC Application
- 2.7. ASP.NET MVC File and Folder Structure
- 2.8. Layout, Sections, and View Start
- 2.9. Controllers in ASP.NET MVC Application
- 2.10. Views in ASP.NET MVC
- 2.11. Models in ASP.NET MVC
- 2.12. View Data in ASP.NET MVC
- 2.13. View Bag in ASP.NET MVC
- 2.14. Strongly Typed Views in ASP.NET MVC
- 2.15. View Model in ASP.NET MVC



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2.16. Temp Data in ASP.NET MVC

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CHAPTER

1. Controllers

- 1.1. What is a Controller and what is Use of It?
- 1.2. Overview of routing engine
- 1.3. Creating controllers
- 1.4. Return types of Action Methods and Their Purpose

2. Views

- 2.1. What is a view and what is use of it?
- 2.2. View engines. ASPX Engine and Razor View Engine
- 2.3. Razor View Engine syntax
- 2.4. Partial views
- 2.5. What is Partial Views? What is the use of it?
- 2.6. Creating partial views
- 2.7. Using Partial Views

3. Models

- 3.1. What is a Model and what is the use of a Model?
- 3.2. Types Of Models
- 3.3. Creating Data Model



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CHAPTER

1. Html Helpers

- 1.1. What is Html Helper and what is the use of it?
- 1.2. Creating Html Helpers
- 1.3. Strongly Typed Html Helpers
- 1.4. Template Html Helpers
- 1.5. Creating custom Html Helpers
- 1.6. Creating submit button html helper
- 1.7. Creating TagBuilder Html Class
- 1.8. Using HtmlTextWriter Class

2. Data Annotations & Validations

- 2.1. What is data Annotation and what is the use of it?
- 2.2. Data Annotation Attributes in ASP.NET MVC
- 2.3. Annotation Attributes from System.Web.Mvc Namespace
- 2.4. Custom Error Messages and Localization
- 2.5. Display and Edit Annotations


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CHAPTER

1. CRUD Operations on Database using ASP.Net MVC

- 1.1. What are CRUD Operations
- 1.2. How To Implement CRUD Operations With ASP.Net MVC


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2. Filters

- 2.1. What is a Filter and What is the Use Of A Filter
- 2.2. Applying Filters To Controllers And Actions
- 2.3. Authorization Filter
- 2.4. Exception Filter
- 2.5. Using Action Filter
- 2.6. Using Result Filter
- 2.7. Using Global Filter

3. URL Routing

- 3.1. What is URL Routing and what are Advantages of It?
- 3.2. Creating and Registering a Route
- 3.3. Defining Default Values
- 3.4. Using Static URL Segments
- 3.5. Route Ordering
- 3.6. Defining Optional URL Segments
- 3.7. Defining Variable Length Routes

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CHAPTER

1. Master Pages and Layout Pages

- 1.1. What is a Master Page and what is a Layout Page?
- 1.2. Purpose of Master Page or Layout Page
- 1.3. Creating Layout Pages



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1.4. Using Layout Pages

2. Caching in ASP.Net MVC

2.1. What is Caching? What is Use of Caching?

2.2. Using Output Cache Attribute

2.3. Varying Output By Parameter

2.4. Using Cache Profiles

2.5. Using The Cache API

3. Authentication in ASP.Net MVC

3.1. Creating Users and Roles

3.2. Using the Web Site Administration Tool

3.3. Using the Web Site Administration Tool

3.4. Using the Account Controller

3.5. Authorizing Users

3.6. Using the Authorize Attribute

3.7. Using the User Property

3.8. Configuring Membership

3.9. Configuring the Membership Database

3.10. Configuring Membership Settings

3.11. Using the Membership and Role Manager API

3.12. Using Windows Authentication

3.13. Configuring Windows Authentication

3.14. Authenticating Windows Users and Groups

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CHAPTER

1. JQuery Basics

- 1.1. Introduction
- 1.2. JQuery Syntax
- 1.3. JQuery Selectors

2. JQuery Events

3. JQuery Effects

- 3.1. JQuery Hide/Show
- 3.2. JQuery Fade
- 3.3. JQuery slide
- 3.4. JQuery Stop()
- 3.5. JQueryCallback()

4. JQuery HTML

- 4.1. JQuery Get/Set
- 4.2. JQuery Add/Remove
- 4.3. JQuery CSS Classes

5. Hosting First Website

- 5.1. Web Hosting Basics
- 5.2. Types of Hosting Packages
- 5.3. Registering domains
- 5.4. Defining Name Servers
- 5.5. Using Control Panel
- 5.6. Creating Emails in Cpanel
- 5.7. Using FTP Client



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CHAPTER

1. Exception Handling in ASP.NET MVC

- 1.1. Introduction to Exception Handling in MVC
- 1.2. HandleError
- 1.3. HTTP Errors
- 1.4. Application_Error

2. ASP.NET MVC – Routing

- 2.1. Routing in ASP.NET MVC
- 2.2. Creating Custom Routes in ASP.NET MVC
- 2.3. Route Constraints in ASP.NET MVC
- 2.4. Attribute Routing in ASP.NET MVC
- 2.5. NET MVC Attribute Routing with Optional Parameter
- 2.6. Route Prefix in ASP.NET MVC Attribute Routing
- 2.7. Route Constraints in ASP.NET MVC Attribute Routing
- 2.8. Default Route and Route Name in Attribute Routing


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CHAPTER

1. ASP.NET MVC – Database (SQL Server and MySQL)

- 1.1. Entity Framework in ASP.NET MVC
- 1.2. Action Link HTML Helper in ASP.NET MVC
- 1.3. Working with Multiple Tables in ASP.NET MVC using Entity Framework


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- 1.4. Business Objects as Model in ASP.NET MVC
- 1.5. FormCollection in ASP.NET MVC
- 1.6. Model Binding in ASP.NET MVC
- 1.7. UpdateModel and TryUpdateModel in ASP.NET MVC
- 1.8. Editing a Model in ASP.NET MVC
- 1.9. Unintended Updates in ASP.NET MVC
- 1.10. Bind Attribute in ASP.NET MVC
- 1.11. Model Binding Using Interface
- 1.12. Deleting Database Records in ASP.NET MVC
- 1.13. CRUD Operations using Entity Framework
- 1.14. Customizing Auto Generated Index and Create Views
- 1.15. Customizing Auto Generated Edit View
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