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**Website : [www.citcchandigarh.com](http://www.citcchandigarh.com)**

## Course Syllabus: Diploma in Web Designing

**Batch Name: DWD**

**Eligibility: 10th**

**Course Start: 1st of Every Month**

**Course Duration: 180 Hours**

### Courses / Modules Paper

#### Module 1

<b>Paper 1</b>
<b>Introduction Web Technologies</b>

#### Module 2: Opt any Three Papers

<b>Paper 1</b>	<b>Paper 2</b>	<b>Paper 3</b>	<b>Paper 4</b>
<b>PhotoShop</b>	<b>Flash</b>	<b>HTML</b>	<b>CSS, Bootstrap</b>

  

<b>Paper 5</b>	<b>Paper 6</b>	<b>Paper 7</b>
<b>Java Script</b>	<b>Jquery</b>	<b>PHP, MySQL</b>

#### Module 1

##### Paper 1: Introduction Web Technologies

##### 1: Web Technologies Overview

- 1.1 What are Web Technologies?
- 1.2 Types of Web Technologies
  - HTML
  - CSS
  - Bootstrap
  - JavaScript
- 1.3 Content Management System
- 1.4 Types of CMS
  - Joomla
  - Drupal
  - WordPress

##### 2: Web Technology Terms

- 2.1 Domain Names
- 2.2 Web Hosting
- 2.3 Web Servers
  - Apache Web Server
  - Internet Information Services (IIS)
  - Lighttpd
- 2.4 Editors
  - Notepad
  - Dreamweaver
  - Other Developing Tools

##### 3: Operating System

- 3.1 Introduction to Windows
- 3.2 Changing Desktop Background
- 3.4 Changing Window Color
- 3.5 Changing Screen Saver
- 3.6 Changing Screen Resolution
- 3.7 Windows 7 vs Windows 10
- 3.8 Introduction to Linux
- 3.9 Components of Linux OS
  - Kernel
  - System Library
  - System Utility
- 3.10 Architecture of Unix OS

#### Module 2

##### Paper 1: PhotoShop

##### 1: Introduction to Photoshop

- 1.1 Introduction
- 1.2 Navigating Photoshop
- 1.3 Menus and Panels
- 1.4 Opening new file
- 1.5 Opening existing file

##### 2: Getting started with Photoshop

- 2.1 Exploring the Toolbcx
- 2.2 Application Bar and option Bar
- 2.3 Exploring panels and menus
- 2.4 Creating and Viewing a new document
- 2.5 Customizing the interface
- 2.6 Setting Preferences

##### 3: Working with Images

- 3.1 Zooming and panning Images
- 3.2 Working with Multiple images
- 3.3 Undoing steps with history
- 3.4 Adjusting Color with new Adjustments Panel
- 3.5 The new Master page
- 3.6 The new note Tool
- 3.7 Auto-Blend and Auto-Align Layers Command
- 3.8 3D commands

##### 4: Resizing and Cropping Images

- 4.1 Understanding Pixels and resolution
- 4.2 The Image size Command
- 4.3 Interpolation Option
- 4.4 Resizing for print and web
- 4.5 Cropping and Straightening an Image
- 4.6 Adjusting Canvas size and canvas rotation

##### 5: Working with basic selection

- 5.1 Selection with Elliptical Marque tool
- 5.2 Using Magic Wand and Free Transform Tool
- 5.3 Selection with Regular and Lasso Tool
- 5.4 Combining selection
- 5.5 Using Magnetic Lasso tool

- 5.6 Using Quick Selection Tool
- 5.7 Modifying Selections

##### 6: Getting Started with Layers

- 6.1 Understanding the Background Layer
- 6.2 Creating, Selecting, Linking and Deleting the Layers
- 6.3 Locking and Merging Layers
- 6.4 Copying Layers, Using Perspective and Layer
- 6.5 Filling and Grouping Layers
- 6.6 Introduction to Blending Modes
- 6.7 Blending Modes, Opacity and Fill
- 6.8 Creating and Modifying Text

##### 7: Printing in Photoshop

- 7.1 Using the Brush tool
- 7.2 Working with Color and Swatches
- 7.3 Creating and using Gradients
- 7.4 Creating and working with Brushes
- 7.5 Pencil and Eraser Tools
- 7.6 Painting with Selection

##### 8: Photo Retouching

- 8.1 The Red Eye Tool
- 8.2 The Clone Stamp Tool
- 8.3 The Patch Tool & Healing Brush Tool
- 8.4 The Spot Healing Brush Tool
- 8.5 The Color Replacement Tool
- 8.6 The Toning and Focus Tool

##### 9: Color Correction

- 9.1 Color Spaces and Color Modes
- 9.2 The Variation Command
- 9.3 Auto Commands
- 9.4 Adjusting Levels
- 9.5 Adjust Curves, Non Destructively with Adjustment Layers

##### 10: Using Quick Mask Mode

- 10.1 Quick Mask Option
- 10.2 Painting a Selection
- 10.3 Saving and Removing a Selection

## 11: Working With Pen Tool

- 11.1 Understanding Paths and Pen Tool
- 11.2 Creating Straight and Curve Paths
- 11.3 Creating Combo Paths
- 11.4 Creating Clipping Paths

## 12: Special Effects

- 12.1 Getting Started With Photoshop Filters
- 12.2 Smart Filters
- 12.3 Creating Text Effects
- 12.4 Applying Gradient to Text

## Paper 2: Flash

### 1: Introduction to Flash

- 1.1 What is Adobe Flash ?
- 1.2 Installing Flash
- 1.3 Starting Flash and Open Files
- 1.4 Understanding the Document Type
- 1.5 Using the Properties Inspector
- 1.6 Using the Tool Panel
- 1.7 Previewing Your Movie
- 1.8 Modifying the Content
- 1.9 Saving Your Movie
- 1.10 Checking For Updates

### 2: Working with Graphics

- 2.1 Strokes and Fills
- 2.2 Creating Shapes
- 2.3 Making Selections
- 2.4 Editing Shapes
- 2.5 Bitmap and Gradient Fills
- 2.6 Creating Curves
- 2.7 Creating Transparencies
- 2.8 Aligning and Distributing Objects
- 2.9 Converting and Exporting Art

### 3: Working with Symbols and Animation

- 3.1 Creating Symbols
- 3.2 Editing and Managing Symbols
- 3.3 Animating Symbols
- 3.4 Animating Position
- 3.5 Animating Transparency
- 3.6 Animating Filters
- 3.7 Animating Transformations
- 3.8 Animating 3D Motion
- 3.9 Animating Shapes
- 3.10 Creating and Using Masks

### 4: Creating Interactive Navigation

- 4.1 About Interactive Movies
- 4.2 Creating Buttons
- 4.3 Preparing the Timeline
- 4.4 Adding a Stop Action
- 4.5 Creating Event Handlers for Buttons
- 4.6 Creating a Home Button with Code Snippets
- 4.7 Playing Animation at the Destination
- 4.8 Animated Buttons

### 5: Using Text

- 5.1 When and Where to Add Text
- 5.2 Understanding Text Type
- 5.3 Adding Simple Text
- 5.4 Adding Paragraphs
- 5.5 Hyper-linking Text
- 5.6 Creating User-Input Text

### 6: Sound and Video

- 6.1 Using Sounds
- 6.2 Understanding Flash Video
- 6.3 Understanding Encoding Options
- 6.4 Playback of External Video
- 6.5 Working with Video and Transparency
- 6.6 Embedding Flash Video
- 6.7 Exporting Video from Flash

### 7: Publishing

- 7.1 Understanding Publishing
- 7.2 Publishing for Flash Player
- 7.3 Publishing for HTML5
- 7.4 Using Classic Tweens
- 7.5 Exporting to HTML5
- 7.6 Inserting Java Script
- 7.7 Publishing a Desktop Application
- 7.8 Publishing for a Mobile Device

## Paper 3: HTML

### 1: Starting with HTML

- 1.1 Introduction to HTML
- 1.2 What is HTML
- 1.3 HTML Versions
- 1.4 Web Browsers
- 1.5 HTML Editors
- 1.6 HTML Tags

### 2: HTML Images

- 2.1 HTML Images
- 2.2 alt attribute with images
- 2.3 style Attribute
- 2.4 Change the Height and Width of Image
- 2.5 Images as a Floating
- 2.6 HTML Images as a Link
- 2.7 Background Images
- 2.8 The <picture> Element
- 2.9 HTML Images vs Title Attribute

### 3: Links in HTML

- 3.1 Link
- 3.2 HTML Links
- 3.3 The Target Attribute
- 3.4 Images as Link
- 3.5 HTML Links Titles
- 3.6 External Paths
- 3.7 HTML Link Colors

### 4: HTML Lists

- 4.1 List
- 4.2 Types of Lists in HTML
  - Unordered List
  - Ordered List
  - Definition List

### 5: HTML Tables

- 5.1 Table Introduction
- 5.2 HTML Table-Adding Borders
- 5.3 HTML Table-Collapsed Borders
- 5.4 The Empty-cells Property
- 5.5 Table Heading Alignment
- 5.6 Cell Padding and Border Spacing
- 5.7 Cells that Span many Columns
- 5.8 Cells that Span many Rows
- 5.9 Adding a Caption
- 5.10 Table Styling

### 6: HTML Forms

- 6.1 The <form> Element
- 6.2 Text
- 6.3 Radio Button Input
- 6.4 The Submit Button
- 6.5 Attributes
- 6.6 Grouping Form Data with <fieldset>
- 6.7 The <select> Element
- 6.8 The <option> Element
- 6.9 Visible Values
- 6.10 Allow Multiple Selection
- 6.11 The <textarea> Element
- 6.12 The <datalist> Element
- 6.13 The Output Element
- 6.14 Input Type Password
- 6.15 Input Type Reset
- 6.16 Checkboxes
- 6.17 Input Type Color
- 6.18 Input Type Date
- 6.19 Input Type Email
- 6.20 Input Type Number
- 6.21 Input Type Range
- 6.22 Input Type Search
- 6.23 Input Type Tel
- 6.24 Input Type Time
- 6.25 Input type URL
- 6.26 Input Type Week
- 6.27 Input Attributes

### 7: HTML Blocks and Classes

- 7.1 HTML Blocks Introduction
- 7.2 The <div> Element
- 7.3 The <span> Element
- 7.4 Using the Class Attribute
- 7.5 Using the id Attribute
- 7.6 HTML Iframes

## Paper 4: CSS, BootStrap CSS

### 1: Starting with CSS

- 1.1 What is CSS?
- 1.2 CSS Syntax
- 1.3 CSS Selectors
  - The id Selector
  - The class Selector
- 1.4 Grouping Selectors
- 1.5 CSS Comments
- 1.6 CSS File Inclusion
- 1.7 Multiple Style sheets
- 1.8 Cascading Order

### 2: CSS Colors

- 2.1 CSS Colors
- 2.2 Background Color
- 2.3 Text Color
- 2.4 Border color
- 2.5 Color Values
- 2.6 RGB Values
- 2.7 HEX Value
- 2.8 HSL Value
- 2.9 Saturation
- 2.10 Lightness
- 2.11 RGBA Value
- 2.12 HSLA Value

### 3: CSS Background

- 3.1 CSS Backgrounds
  - Background Color
  - Background Image
  - Background-Shorthand Property

### 4: CSS Borders

- 4.1 CSS Borders
  - Border Style Property
  - Border width Property
  - Border Color Property
  - Border-Individual Sides
  - Border -Shorthand Property
  - Rounded Borders

### 5: CSS Margins

- 5.1 CSS Margins
- 5.2 Margin Properties
- 5.3 Margin-Shorthand Property
- 5.4 the Auto Value
- 5.5 The Inherit Value

### 6: CSS Padding

- 6.1 CSS Box Model
- 6.2 CSS Padding Properties
  - Padding-Top
  - Padding-Bottom
  - Padding-Left
  - Padding-Right
  - Padding
- 6.3 Giving only one value to Padding

### 7: CSS Text

- 7.1 CSS Text Properties
- 7.2 Types of CSS Text Properties
  - Color Property
  - Text-Align Property
  - Text-Decoration Property
  - Letter-Spacing Property
  - Word-Spacing Property
  - Text-Indent Property
  - Direction Property
  - White-Space Property
  - Line-Height Property
  - Text-Shadow Property
  - Text-Transform Property

### 8: CSS Font

- 8.1 CSS Font Properties
- 8.2 Types of CSS Font Properties
  - Font-Family Property
  - Font-Style Property
  - Font-Size Property
  - Font-Weight Property
  - Font-Variant Property
  - Font Property

### 9: CSS Lists

- 9.1 CSS List Properties
- 9.2 Types of CSS List Properties
  - List-Style-Type Property

- List-Style-Image Property
- List-Style-Position Property
- Marker -Offset Property
- List-Style Property

#### 9.3 Styling with Colors

### 10: CSS Scrollbars

- 10.1 CSS Overflow/Scrollbar Properties
- 10.2 Types of Overflow Properties Values
  - Visible
  - Hidden
  - Scroll
  - Auto
- 10.3 Overflow-x and Overflow-y

### 11: CSS Tables

- 11.1 CSS Tables Properties
- 11.2 Types of CSS Table Properties
  - Border Property
  - Border-Collapse Property
  - Width and Height Property
  - Vertical Align Property
  - Border-Spacing Property
  - Caption-Side Property
  - Empty-Cells Property
  - Table-Layout Property
  - Border-Bottom Property
  - Zebra-Striped Property
- 11.3 :hover Selector

## BootStrap

### 1: Introduction to Bootstrap

- 1.1 Introduction
- 1.2 What is Responsive Website?
- 1.3 Bootstrap Package
- 1.4 Advantages of Bootstrap
- 1.5 Bootstrap File Structure
  - Folders in Bootstrap File Structure
- 1.6 Structure of Bootstrap Page
- 1.7 Bootstrap Container

### 2: Bootstrap Grid System

- 2.1 Grid System
- 2.2 grid Classes
- 2.3 Grid Options
- 2.4 Structure of Bootstrap Grid

### 3: Bootstrap Typography/Text

- 3.1 Typography Introduction
- 3.2 Typography Elements
- 3.3 Contextual Colors and Backgrounds
  - .text-muted
  - .text-primary
  - .text-success
  - .text-info
  - .text-warning
  - .text-danger

### 4: Bootstrap Tables

- 4.1 Basic Table in Bootstrap
- 4.2 Striped Rows Table
- 4.3 Bordered Table
- 4.4 Hover Rows
- 4.5 Condensed Table
- 4.6 Contextual Classes in BS Tables
  - .active
  - .success
  - .info
  - .warning
  - .danger
- 4.7 Responsive Tables

### 5: Bootstrap Images

- 5.1 Bootstrap Image Classes
  - .img-rounded
  - .img-circle
  - .img-thumbnail
- 5.2 Responsive Images
- 5.3 Responsive Videos/Embeds

### 6: Bootstrap Jumbotron & Page Headers

- 6.1 Creating Jumbotron
  - Jumbotron Inside Container
  - Jumbotron Outside Container
- 6.2 Creating Page Headers

### 7: Bootstrap Alerts and Wells

- 7.1 Alert Classes
  - .alert-success

- .alert-info
- .alert-warning
- .alert-danger

- 7.2 Links in Alerts
- 7.3 Closing Alerts
- 7.4 Bootstrap Wells
- 7.5 Well Size

### 8: Bootstrap Buttons & Button Groups

- 8.1 Bootstrap Button Classes
- 8.2 Button Size
- 8.3 Button States
- 8.4 Block-Level Buttons
- 8.5 Button Groups
- 8.6 Vertical Button Group
- 8.7 Justified Button Groups

### 9: Bootstrap Progress Bar

- 9.1 Basic Progress Bar
- 9.2 Progress Bar with Label
- 9.3 Colored Progress Bar
- 9.4 Striped Progress Bar
- 9.5 Animated Progress Bar
- 9.6 Multicolor Progress Bar

### 10: BS Drop-Down & Navigation Bar

- 10.1 Basic Drop-down
- 10.2 Drop-down Headers
- 10.3 Active and Disable Items
- 10.4 Drop-down Position
- 10.5 Navigation Bars
- 10.6 Inverted Navigation Bar
- 10.7 Nav-bar with Drop-downs
- 10.8 Right-aligned Navigation Bar

### 11: Bootstrap Tabs and Pills

- 11.1 Bootstrap Menu
- 11.2 Bootstrap Tabs
- 11.3 Tabs with Drop-down Menus
- 11.4 Pills
  - Vertical Pills
  - Vertical Pills in a Row
  - Pills with Drop-down Menus

### 12: Bootstrap Form Inputs

- 12.1 Supported Form Controls
- 12.2 Bootstrap Inline Class
- 12.3 Input Sizing Classes
  - .input-lg
  - .input-sm

### 13: Bootstrap Popover

- 13.1 Creating Bootstrap Popover
- 13.2 Positioning Popover
- 13.3 Closing Popover

## Paper 5: Java Script

### 1: Java Script Overview

- 1.1 What is Java Script ?
- 1.2 Client Side Java Script
- 1.3 Advantages and Disadvantages of JS
- 1.4 JS Syntax
- 1.5 Java Script Variables
  - Numbers
  - Strings
  - Boolean

### 2: Java Script Operators

- 2.1 Operators in JS
  - Arithmetic Operators
  - Comparison Operators
  - Logical Operators
  - Assignment Operators
  - Conditional Operators
  - Bitwise Operators
  - Typeof Operator

### 3: Java Script Statements

- 3.1 Control Statements
  - If Statement
  - If...else Statement
  - If...elseif Statement
- 3.2 Loop Control Statements
  - While Loop
  - Do While Loop
  - For Loop
  - For in Loop

### 4: Java Script Functions and Events

- 4.1 Define and Declare a Function
- 4.2 Calling a Function
- 4.3 Function Parameters
- 4.4 Return
- 4.5 Events in JavaScript
  - On Click Event
  - On Submit Event
  - On Mouse Over Event
  - On Mouse Out Event

### 5: Java Script Cookies

- 5.1 What are Cookies ?
- 5.2 Working of Cookies
- 5.3 Variables in Cookie
  - Name
  - Value
  - Expire
  - Path
  - Domain
  - Secure
- 5.4 Storing Cookies
- 5.5 Reading Cookies
- 5.6 Set the Expire Date of a Cookie
- 5.7 Deleting a Cookie

### 6: Java Script Dialog Boxes

- 6.1 Alert Dialog Box
- 6.2 Confirm Dialog Box
- 6.3 Prompt Dialog Box

### 7: JS Form Validation

- 7.1 What is Validation ?
- 7.2 Use of the Validation
- 7.3 Types of Validations
  - Basic Validation
  - Data Format Validation

## Paper 6: JQuery

### 1: Introduction to jQuery

- 1.1 What is jQuery
- 1.2 Why jQuery
- 1.3 Add jQuery to Web Page
  - Download the jQuery library from JQuery.com
  - Include jQuery from a CDN
- 1.3 jQuery Syntax Overview

### 2: jQuery Selectors

- 2.1 The Element Selector
- 2.2 The #id Selector
- 2.3 The .class Selector
- 2.4 The Universal Selector
- 2.5 Multiple Elements Selectors

### 3: jQuery Events

- 3.1 What are jQuery Events
- 3.2 Types of jQuery Events
  - Mouse Event
  - Keyboard Event
  - Form Event
  - Document/Window Event
- 3.3 jQuery Event Methods

### 4: jQuery Effects

- 4.1 Types of jQuery Effects
  - Display Effects
  - Fading Effects
  - Sliding Effects
  - Other Effects
- 4.2 jQuery Chaining

### 5: jQuery Interactions

- 5.1 JQ Draggable
- 5.2 JQ Droppable
- 5.3 JQ Resizable
- 5.4 JQ Selectable
- 5.5 JQ Sortable

## Paper 7: PHP, MySQL

### PHP

#### 1: PHP Introduction

- 1.1 What is PHP
- 1.2 Uses of PHP
- 1.3 Why PHP
- 1.4 Installing PHP

## 1.5 PHP Syntax Overview

- Basic PHP Syntax
- Comments in PHP
- PHP Echo and Print
- PHP Variables
- PHP \$ and \$\$

## 2: PHP Constants & Magic

- 2.1 PHP Constant Types
- 2.2 Creating Constant
- 2.3 Difference b/w Constant & Variable
- 2.4 Magic Constants
  - `__LINE__`
  - `__FILE__`
  - `__DIR__`
  - `__FUNCTION__`
  - `__CLASS__`
  - `__METHOD__`

## 3: PHP Operators

- 3.1 Types of PHP Operators
  - Arithmetic Operators
  - Assignment Operators
  - Comparison Operators
  - Increment/Decrement Operators
  - Logical Operators
  - String Operators
  - Array Operators

## 4: PHP Data Types

- 4.1 Data Types
- 4.2 Boolean
- 4.3 `is_bool` Function
- 4.4 `is_int()` Function
- 4.5 `is_float` Function
- 4.6 `is_null` Function

## 5: PHP Control Statements

- 5.1 PHP Decision Making Statements
  - `if..else` Statement
  - `if..elseif..if` Statement
  - `elseif` Statement
  - `Switch` Statement
- 5.2 PHP Loops
  - `For` Loop
  - `While` Loop
  - `Do while` Loop
  - `For Each` Loop
  - `The Break` Statement
  - `The Continue` Statement

## 6: PHP Arrays and Strings

- 6.1 Arrays
- 6.2 Creating an Array
- 6.3 Types of PHP Arrays
  - Indexed/Numeric Array
  - Associative Array
  - Multidimensional Array
- 6.4 Sorting Arrays
- 6.5 PHP Sort Array Functions
- 6.6 PHP Strings
- 6.7 PHP String Functions

## 7: PHP Functions & Superglobals

- 7.1 Creating and Calling PHP Function
- 7.2 Argument Passing Techniques
  - Pass by Value
  - Pass by Reference
- 7.3 PHP Recursive Function
- 7.4 PHP Superglobal Variables
  - `$GLOBALS`
  - `$_SERVER`
  - `$_REQUEST`
  - `$_POST`
  - `$_GET`
  - `$_FILES`
  - `$_COOKIE`
  - `$_SESSION`
  - `$_ENV`

## 8: Form Handling and File Inclusion

- 8.1 Collect Data from Form
  - By GET Method
  - By POST Method
- 8.2 Form Validation
- 8.3 PHP File Inclusion
  - `The include()` Function
  - `The require()` Function
  - Difference b/w `include()` and `require()`

## 9 PHP File Handling

- 9.1 File Handling Functions
- 9.2 Opening a File
- 9.3 Reading a File
- 9.4 Writing a File
- 9.5 Closing a File
- 9.6 Deleting a File

## 10: Cookie and Session

- 10.1 Creating Cookie
- 10.2 Setting Cookie
- 10.3 Deleting Cookie
- 10.4 PHP Sessions
- 10.5 Start PHP Session
- 10.6 Accessing Session Variable Values
- 10.7 Modifying Session Variable
- 10.8 Destroy a Session

## 11: PHP Exception Handling

- 11.1 What is an Exception
- 11.2 Try, Throw and Catch

## 12: Mail and File Uploading

- 12.1 Sending Mails
- 12.2 Sending HTML Mails
- 12.3 Creating an Upload Form

## MySQL

### 1: Introduction to MySQL Database

- 1.1 What is MySQL?
- 1.2 Database Queries
- 1.3 Download MySQL Database
- 1.4 MySQL Syntax Overview

### 2: Working with MySQL Database

- 2.1 Connect to MySQL Database
- 2.2 Create Database
- 2.3 Select Database
- 2.4 Drop Database

### 3: Working with Tables and Views

- 3.1 Create Table
- 3.2 Alter Table
- 3.3 Truncate Table
- 3.4 Drop Table
- 3.5 MySQL Views

### 4: MySQL Queries

- 4.1 MySQL Queries Overview
- 4.2 Insert Record
- 4.3 Update Record
- 4.4 Delete Record
- 4.5 Select Record

### 5: MySQL Clauses and Joins

- 5.1 WHERE Clause
- 5.2 DISTINCT Clause
- 5.3 FROM Clause
- 5.4 ORDER BY Clause
- 5.5 GROUP BY Clause
- 5.6 HAVING Clause
- 5.7 MySQL Joins
  - INNER JOIN
  - LEFT OUTER JOIN
  - RIGHT OUTER JOIN

### 6: MySQL Conditions

- 6.1 AND Condition
- 6.2 OR Condition
- 6.3 AND OR Condition
- 6.4 LIKE Condition
- 6.5 IN Condition
- 6.6 NOT Condition
- 6.7 IS NULL Condition
- 6.8 IS NOT Condition
- 6.9 BETWEEN Condition

### 7: MySQL Aggregate Function

- 7.1 `count()` Function
- 7.2 `sum()` Function
- 7.3 `avg()` Function
- 7.4 `min()` Function
- 7.5 `max()` Function
- 7.6 `first()` Function
- 7.7 `last()` Function

## 8: MySQL Transactions

- 8.1 Transactions Overview
- 8.2 Properties of Transactions
  - Atomicity
  - Consistency
  - Isolation
  - Durability
- 8.3 COMMIT and ROLLBACK Keywords