

# ZENUS INFOTECH INDIA PVT. LTD.

## CURRICULUM OF CSS3

Course Duration: 6-8 Weeks\*

### Introduction to CSS :

- Introduction
- Course Overview
- Topics Covered
- Accelerated Introduction to CSS3
- CSS Syntax
- Getting Started with Visual Studio
- Examining the HTML Source
- Adding Style to HTML
- Simple CSS3 Syntax

### Content:

- Introduction
- Fonts
- Text Shadow
- : Font Face
- Text Shadow
- Selectors
- Positional Selectors
- Target Selector
- Selection Selector
- Styling Form Inputs

- Stateful Selectors

### Layout:

- Introduction
- Layouts
- Box Layout
- Vendor Prefixes
- Columns
- Background
- Multiple Image Background

### Colors:

- Introduction
- Opacity
- Opacity
- RGBA and HSLA
- Alpha
- currentColor
- Colors
- Gradients

### Borders:

- Introduction
- Resizable Borders

- Rounded Corners
- Borders
- Shadowing
- Complex Box Shadows

#### **Transforms:**

- Introduction
- Rotate
- Skew
- Scale
- Translate
- Transforms

#### **Animations:**

- Introduction
- Animations
- KeyFrames
- KeyFrames and Animations
- Animations
- Transitions

- Transitions

#### **Media Queries:**

- Introduction
- Brief Overview of Responsive Design
- Responding to Viewing Dimensions
- Responding to Device Constraints
- Site before changes
- Applying Media Queries

#### **Script:**

- Introduction
- Managing Styles in Script
- Supporting Multiple Browsers
- Adding Scripts
- Viewing with Multiple Browsers
- Using Modernizr, No Support
- Using Modernizr, Supported
- Script for Feature Detection
- Using jQuery to Change Style