

# PROGRAMMING CLASSES

UNIT OF MAGENOTO SOFTWARE PVT LTD

AN ISO 9001:2015 CERTIFIED

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## SYLLABUS

### Jquery

#### Introduction

- ✓ What you should already know
- ✓ What is jquery?
- ✓ Adding the jquery library to your pages
- ✓ Basic jquery example
- ✓ Downloading jquery
- ✓ Jquery syntax
- ✓ Using multiple libraries
- ✓ Jquery- noconfilict ( ) method
- ✓ How to use custom scripts?
- ✓ Document ready function

#### Jquery- Basic

- ✓ String
- ✓ Numbers
- ✓ Arrays
- ✓ Scope
- ✓ Boolean
- ✓ Objects
- ✓ Functions
- ✓ Built in function

#### Jquery- selectors

#### Jquery- DOM Attributes

- ✓ Get Attribute value
- ✓ Set Attribute value

## **How to use selectors?**

- ✓ Jquery- CSS Element Selector and ID selector
- ✓ Jquery- CSS Element class selector and universal selector.
- ✓ Jquery- CSS multiple Elements E,F,G selectors
- ✓ Jquery callback Functions.

## **Jquer- CSS Methods**

- ✓ Apply CSS Properties & Multiple CSS Properties.
- ✓ Setting Element width & height
- ✓ Jquery CSS Methods

## **Jquery- DOM Traversing**

- ✓ Find Elements by index
- ✓ Filtering out elements
- ✓ Locating descendent elements
- ✓ Jquery DOM Traversing Methods.

## **Jquery- DOM Manipulation methods**

- ✓ Content Manipulation
- ✓ DOM Element Replacement
- ✓ Removing DOM elements.
- ✓ Inserting DOM elements
- ✓ DOM Manipulation methods
- ✓ Binding event handlers
- ✓ Removing event handlers
- ✓ Event types
- ✓ The event object & Attributes.

## **Jquery- Effects**

- ✓ Jquery Effect methods, Hide and show
- ✓ Jquery toggle
- ✓ Jquery slide- slide down, slide up, slide toggle
- ✓ Jquery fade- fadein, fade out, fade to
- ✓ Jquery custom Animations.

## **Jquery- Ajax**

- ✓ Load ( )
- ✓ Get ( )

✓ Post( )

✓ Ajax( )

## **Jquery-json**

✓ Getjson( )