Benefits Of Attendance:

- In this course, you'll use Macromedia Fireworks to create vector graphics, edit bitmap graphics, optimise images, and create and assign rollover effects for the Web.
- Understand the differences between bitmap and vector graphics
- Use Fireworks to create and manipulate complex vector graphics and apply effects, textures, and patterns
- Understand the GIF, JPEG, and PNG file formats to choose the right one for each kind of image
- Import bitmap (raster) graphics and modify them in Bitmap Mode
- Understand image resolution as it pertains to Web based graphics
- Show and edit rulers, grids, and guides in order to help position items with precision on a Web page
- Create hotspots to which you will assign links, alt text, and link targets
- Slice complex images into sections and use the Optimise panel and Fireworks' Preview modes to optimise the images individually
- Create simple and customized rollover and disjoint rollover effects using effects, patterns, and textures.
- Export a multi-frame Fireworks file with rollover effects as an HTML document

The Fireworks Environment

- Previewing a Web Page in Fireworks
- Vector and Bitmap Graphics
- Fireworks Environment Elements
- Exploring a Fireworks Document
- Accessing and Arranging Fireworks Panels

Creating Vector Graphics

- Drawing Tools
- Drawing with the Pencil Tool
- Drawing Straight Segments with the Pencil Tool
- Drawing Line Segments with the Line Tool
- Object Drawing Tools
- Rectangle Tool
- The Ellipse Tool
- Polygon Tool
- Modifying Vector Graphics
- Using the Stroke Panel
- Editing Fills
- Gradient Fills
- Applying Pattern Fills

Transforming Vector Images and Effects

- Combining Shapes
- Combining Vector Shapes
- Expanding Strokes
- Arranging and Transforming
- Aligning Objects
- Adjusting the Stacking Order
- Using Layers
- Scaling Objects
- Skewing and Distorting Objects
- Knife Tool
- Grouping
- Using Rulers, Grids, and Guides
- Applying Effects, Glow, Drop Shadow
- Applying a Drop Shadow

Bitmap Images

- Importing Bitmaps
- Enlarging, Cropping & Editing
- Bitmap Mode
- Creating Selections
- Painting Bitmap Images
- Effects with Bitmap Images
- Applying Effects to Bitmap Images
- Effects with Bitmap Images
- Vector and Bitmap Graphics

Using Text

- Creating Text
- Applying Effects to Text
- Merging Text and Graphics
- Combining Text with Vectors
- Converting Text to Paths
- Merging Text and Graphics
- Adding Text

Optimising Graphics for the Web

- Web Graphic File Formats
- Optimising Images & Photographic Images
- Optimising Flat Colour Graphics

Hotspot Links

- Creating Hotspots
- Assigning Links to Hotspots

Slicing and Rollovers

- Slicing and Optimising
- Rollovers
- Creating Drag and Drop Rollovers
- Using Live Effects in Rollovers
- Creating Disjoint Rollovers
- Exporting
- Using Fireworks Files in Dreamweaver
 - **Mullan Training**

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