



TECHDREAMZ  
CORPORATE TRAININGS

WITH THE INTENT TO EXPAND EDUCATION

BEYOND TRADITIONAL BOUNDARIES

TECHDREAMZ PRACTICAL LEARNING PRACTICES

PROVIDE SKILLS NECESSARY FOR COLLEGE &  
CAREER READINESS IN THE 21ST CENTURY.

# WEB DESIGNING INDUSTRIAL TRAINING ( 6 months )

## **PART 1 : HTML Fundamentals**

- What is HTML?
- Using HTML tags and containers
- Understanding block vs. inline tags
- Controlling line breaks and spaces
- Aligning images
- Linking within a page
- Using relative links
- Working with tables
- Forms Creation

## **PART 2 : CSS Fundamentals**

- Understanding basic selector types
- Integrating CSS with HTML
- Examining browser rendering differences
- Exploring CSS specifications
- Checking browser support
- Understanding the box model
- Adjusting margins and padding
- Positioning elements
- Exploring basic layout concepts

## **PART 3 : Javascript Fundamentals**

- Structure of JavaScript code
- Creating variables, functions & loops
- Writing conditional code
- Working with different variable types and objects
- Creating and changing DOM objects
- Event handling
- Debugging JavaScript
- Building smarter forms

- Using regular expressions

## **PART 4 : Adobe Dreamweaver**

- Introduction to Adobe Dreamweaver
- Learning the Interface
- Tools in Dreamweaver
- Defining a Dreamweaver site
- Adding Content and Multimedia
- Creating user submission forms
- Using Spry Elements
- Importing a website design
- Using DWT Template

## **PART 5 : Adobe Photoshop**

- Customizing a web workspace
- Decoding the mysteries behind screen size and resolution
- Coloring web graphics
- Using layers and layer comps effectively
- Working with transparency
- Creating wireframes on a grid
- Styling text
- Creating image sprites
- Optimizing images as JPEG, GIF, or PNG files

## **PART 6 : Enhancing webpages with JQuery**

- What is jQuery?
- Installing jQuery
- Performing multiple operations with chaining
- Using classes
- Adding, modifying, and removing content dynamically
- Triggering a change with event binding
- Creating a dynamic contact form
- Building a slideshow gallery

## PART 7 : **Flash & Multimedia**

- Flash Based Animation
- Using Actions Scripts
- Synchronizing Sounds in Animation
- Designing Interactive Banners & Web
- Publishing Files for web Ads
- Publishing Files for Web

### 2 LIVE MAJOR PROJECTS LIVE URL

[covering all the web design techniques]



TECHDREAMZ has designed Job Oriented Training course curriculum for the IT and engineering graduates which will give them the natural advantage to be ahead of their competitors in the IT industry



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