You can get real RELIABILITY, PERFORMANCE and EFFECTIVE RESULTS

Our team spent many years searching for new ideas, studying hundreds of different kinds of business, and finding new effective solutions.

more than 1000 SUCCESSFUL PROJECTS

Course Outline

Advanced Web Design

For Professionals

Who Can Participate?
- Anyone can join who has the interest to get into the creative web design profession.

Prerequisite:
- Technical Skill: Must have the fluent operating skill of Computer
- Must have the skill to use internet
- A little or basic knowledge on Web Design would be fine but not necessary
- Academic: SSC or Equivalent Certificate

Key features of "Prime IT Ltd":
- Training by Certified and Experienced Trainers.
- Industrial and Corporate Tie-ups for Live projects for student.
- Well equipped Computer Lab, Internet and Book Bank facility.
- Live project based Trainings & Internships.
- WI-FI enabled classrooms.
- Certificate will be provided after training.
- Job facilities in freelancing marketplaces.

Course Duration:
- Total Class = 32
- Per Class   = 2 hours
- Total Time = 64 hours
- Course Fee = 10,000 BDT Only
- Duration   = 3 months

Nothing Is Difficult to Drive, If You Are Skilled...

...We will make you SKILLED for FREELANCING.

Course Outline – Advanced Web Design

Lecture 01 :Overall idea about freelance outsourcing & Web Design
- What is Freelancing?
- What is Outsourcing?
- Online Freelance Marketplaces.
- Basic Idea about Payment Systems.
- Types of Freelancing work.
- What is Web Design and Development?
- Web Design Related Jobs in Online/Offline
- What You Need to be a Successful Web Designer?
- How to start learn Web Design?

Lecture 02: Introduction
- Welcome
- Using the exercise files
- What you need to know about this course

1. Overview
- What is HTML?
- Examining the structure of an HTML document
- Understanding tags and containers
- Exploring content models in HTML5
- Looking at obsolete elements

Lecture 03:

2. Fundamentals of HTML
- Understanding whitespace and comments
- Displaying text with paragraphs
- Applying style
- Using block and inline tags
- Displaying characters with references

3. Metadata and the Document Head
- Exploring the front matter of HTML
- Applying CSS to your document
- Adding scripting elements
- Using the meta tag
- Optimizing your page for search engines

Lecture 04:

4. Text
- Controlling line breaks and spaces
- Exploring phrase elements
- Using font markup elements
- Highlighting text with mark
- Adding headings
- Using quotations and quote marks
- Exploring preformatted text
- Formatting lists
- Forcing text direction
- Suggesting word-break opportunities
- Annotating East Asian languages

Lecture 05:

5. A CSS Primer
- Introducing CSS
- Understanding CSS placement
- Exploring CSS syntax
- Understanding CSS units of measure
- Some CSS examples

6. Images
- Using images
- Flowing text around an image
- Breaking lines around an image
- Aligning images
- Mapping links in an image

Lecture 06:

7. Hyperlinks
- Understanding URLs
- Working with hyperlinks
- Using relative URLs
- Specifying a base URL
- Linking within a page
- Using image links

8. Lists
- Exploring list types
- List elements in depth
- Using text menus with unordered lists

"Creativity is knowing how to hide your sources"
Albert Einstein

Lecture 07:
9. Structural, Contextual, and Semantic Elements
- Introduction to HTML semantics
- Exploring an example
- Marking up figures and illustrations
- Creating collapsible details

10. Audio, Video, and Other Objects
- Embedding audio
- Embedding video

11. HTML5 Data Elements
- Creating ad-hoc Document Object Model (DOM) data with the data-* attribute
- Displaying relative values with meter
- Creating dynamic progress indicators

12. HTML5 Microdata
- Overview of HTML5 microdata
- Exploring an example with microdata

Lecture 08:
13. Document Outlines
- Understanding outlines
- A demonstration of outlining

14. Tables
- Table basics
- Exploring the semantic parts of a table
- Grouping columns

15. Frames
- Frames overview
- Using traditional frames
- Exploring inline frames using iframe
- Simulating frames with CSS

"The chief enemy of creativity is good sense." - Pablo Picasso

Lecture 09:
16. Forms
- Introducing forms
- Using text elements
- Using checkboxes and radio buttons
- Creating selection lists and dropdown lists
- Submit and button elements
- Using an image as a submit button
- Keeping context with the hidden element
- Setting tab order
- Preloading an autocomplete list using the datalist feature
- Displaying results with output

17. A Case Study
- Touring a complete site
- Touring the HTML
- Touring the CSS
- Conclusion
- Goodbye

Lecture 10:
01. Introduction
- Welcome
- Using the exercise files

02. CSS Basics
- Exploring default styling
- CSS authoring tools
- CSS syntax
- Writing a selector
- Setting properties
- Common units of measurement
- Inline styles
- Embedded styles
- Using external style sheets
- Checking for browser support
- Dealing with browser inconsistencies

Lecture 11 & 12:
2. Targeting Page Content
- Structuring HTML correctly
- Element selectors
- Class selectors
- ID selectors

Lecture 13:
3. Resolving Conflicts
- What happens when styles conflict?
- Understanding the cascade
- Using inheritance
- Selector specificity

- Using classes and IDs
- Element-specific selectors
- The universal selector
- Grouping selectors
- Descendent selectors
- Child selectors
- Adjacent selectors
- Attribute selectors
- Pseudo-class selectors
- Dynamic pseudo-class selectors
- Structural pseudo-class selectors
- Nth-child selectors
- Pseudo-element selectors
- Targeting page content: Lab
- Targeting page content: Solution

- The !important declaration
- Reducing conflicts through planning
- Resolving conflicts: Lab
- Resolving conflicts: Solution

Rich people believe "I create my life."
Poor people believe "Life happens to me."

Lecture 14 & 15:
4. Basic Text Formatting
- Setting a font family
- Using @font-face
- Setting font size
- Font style and font weight
- Transforming text
- Using text variants
- Text decoration options
- Setting text color
- Writing font shorthand notation
- Controlling text alignment
- Letter and word spacing
- Indenting text
- Adjusting paragraph line height
- Controlling the space between elements
- Basic text formatting: Lab
- Basic text formatting: Solution

Lecture 16 & 17:
5. Styling Container Elements
- Understanding the box model
- Controlling element spacing
- Controlling interior spacing
- Margin and padding shorthand notation
- Adding borders
- Defining element size
- Creating rounded corners
- Background properties
- Using background images
- Controlling image positioning
- Using multiple backgrounds
- Background shorthand notation
- Styling container elements: Lab
- Styling container elements: Solution

Lecture 18:
6. Working with Color
- Color keyword definitions
- Understanding hexadecimal notation
- Using RGB values
- Using HSL values
- Working with opacity
- Using RGBa and HSLa
- Styling drop shadows

Lecture 19, 20, 21 & 22:
PSD TO HTML conversion with Photoshop.
Lecture 23:
- JavaScript Basic
- How to use JavaScript Plugin (Like jQuery, bootstrap JavaScript Module)
Lecture 24:
Live Web Designing Project

• CSS gradients • Working with color: Lab • Working with color: Solution • Conclusion • Additional resources	**"The knowledge of all things is possible"** - Leonardo da Vinci

Freelance Outsourcing

Lecture - 25 & 26 : Marketplace oDesk • Creating an effective profile. • Making an eye catching profile and portfolio. • Types of Web Design related task in oDesk. • How to write a professional proposal? • What should you do and don't for jobs? • How to withdraw money from oDesk? **Stop chasing the money and start chasing the passion."** *- Tony Hsieh*	**Lecture - 27 & 28: Elance & Freelancer** • Creating Account in Elance & Freelancer • Create a professional profile • Exams for Elance & Freelancer.com. • Types of Web Design related task in Elance & Freelancer. • How to write a professional proposal? • How to verify Phone and NID/DL/PP? • What should you do and don't for jobs? • How to withdraw money from Elance & Freelancer?

Lecture – 29 & 30 : PPH & Fiverr
• Creating Account in PPH & Fiverr
• Creating professional profile.
• How to write professional proposal/hourlie/gigs?
• How to collect stars and Endorsements?
• How to increase Rank / CRT?
• How to verify Phone and NID/DL/PP?
• What should do and don't for job?
• How to withdraw money from PPH & Fiverr?
	Lecture – 31 & 32: Payment Systems from Freelancing Sites:
	a. Payoneer Master Card
	    • Apply for a free MasterCard
	    • How to use Payoneer MasterCard
	    • Where Can use MasterCard
	    • Maintenances of MasterCard
	    • What should do and don't with PMC
	b. Moneybookers
	    • Create a MB account.
	    • How to use MB.
	c. Direct Bank Wire Transfer.

"All our dreams can come true if we have the courage to pursue them." *- Walt Disney*