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Web Design

(200 Hours)

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Professional Outsourcing Training (POT)

Foundation Training
(100 Hours)

Specialization Training
(100 Hours)

Foundation Training

Core Skill
75 Hours

Soft Skill
25 Hours

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Core Skill

1. PSD to HTML
2. WP Installation, Theme and Plugin Installation
3. Marketplace Deployment

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PSD to HTML

1. HTML, CSS
2. JavaScript, jQuery (Basic)
3. Adobe Photoshop
4. Bootstrap Framework

WordPress

1. WordPress Installation
2. Introduction to WP Dashboard
3. WP theme and Plugin Installation
4. Understand Shortcode, Custom Post type
5. Install Premium theme
6. Usages all type of Visual Composer

Soft Skill

1. Job Market Orientation
2. Introduction Online Marketplace
3. English Language Competency
4. Personal Skill Development

Foundation Training Course Outline : 75 Hours

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Day 1

Day	Unit of Competency	1st Session (2 hours)	2nd Session (2 Hours)
1	Purpose of the course & start learning Web Design	•Purpose of the Course •Who provide the Course •How to overcome unemployment by acquiring Technology Skills? •Introduction to Internet and WWW •Introduction to Web Design •Web Design tools and Editor •Introduction to writing code •What is Online Resources?	•What is HTML? •How HTML Work (Introduction to HTML Tags) •Exploring an HTML5 document •HTML Formatting •Nesting •Indentation •HTML Doctype Tag •HTML Headings (H1-H6) •HTML Paragraphs (P) •HTML Links (a) •HTML Images (img) •HTML Attributes •HTML Lists (ul, ol, li tags) (type attribute)

Day 2 & 3

Day	Unit of Competency	1st Session (2 hours)	2nd Session (2 Hours)
2	Learn HTML	• HTML Tables (table, tr, th, td, caption tags) (colspan, rowspan border attribute) • HTML Forms (form, input, submit, textarea tags) (all attributes) • HTML iframes	• HTML Meta • HTML Scripts • HTML Entities • HTML Audio • HTML Video • HTML Object • HTML YouTube • Review HTML
3	Learn CSS	• CSS Introduction • CSS Syntax • CSS IDs, • CSS Class • CSS Divisions • CSS Spans • CSS Styling • Styling Backgrounds	• Styling Text • Styling Fonts • Styling Links • Styling Lists • CSS Anchors • CSS Pseudo • Styling Tables

Day 4, 5, 6

Day	Unit of Competency	1st Session (2 hours)	2nd Session (2 Hours)
4	Learn CSS	• CSS Border • CSS Margin • CSS Padding • CSS Display • CSS Positioning	• CSS Floating • CSS Width and Height Properties • CSS Align • CSS Opacity
5	Learn CSS	• CSS Pseudo Elements • CSS Media Types • Media query	• CSS Summary • XHTML • HTML CSS Test
6	Bootstrap Framework	• What is Bootstrap? • How Bootstrap work? • Grid system • Typography • Code	• Bootstrap Tables • Forms • Buttons • Images

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Day 7, 8, 9

Day	Unit of Competency	1st Session (2 hours)	2nd Session (2 Hours)
7	Bootstrap Framework	Responsive utilities Bootstrap Modals and Usages	• Dropdown, Tab, Tooltip, Collapse
8	Bootstrap Framework	• Carousel, Navbar, Multi-level Dropdown Navbar	• Pagination, Progress bar, Breadcrumbs, Alerts, List Group
9	Bootstrap Framework	• Pagination, Progress bar, Breadcrumbs, Alerts, List Group	• Summarize Bootstrap

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Day 10 & 11

Day	Unit of Competency	1st Session (2 hours)	2nd Session (2 Hours)
10	Adobe Photoshop	• Introduction to Adobe Photoshop • Importance of Photoshop for Graphic Design • Install Adobe Photoshop • Installing other required software • Prepaid PC for starting Graphic Design • Introduction Photoshop Interface and tools	• Elements of Design • Elements include - lines, shapes, direction, color, typography, and so on • Introduction to Photoshop Canvas, Introduction Photoshop dimension, Pixel and point, Page layout, Canvas Size
11	Adobe Photoshop	• What is PSD web Layout? • How to slice a PSD file with Photoshop? • Header Slicing with Photoshop	• Body Slicing with Photoshop • Footer Slicing with Photoshop

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Day 12, 13, 14

Day	Unit of Competency	1st Session (2 hours)	2nd Session (2 Hours)
12	PSD to HTML	• PSD to HTML with Bootstrap: Header and Navigation	• PSD to HTML with Bootstrap: Body • PSD to HTML with Bootstrap: Sidebar • PSD to HTML with Bootstrap: Footer
13	JavaScript	• Introduction to JavaScript • How to Write JS, Statements • Types of Data, Variables	• Arrays • Manipulating Arrays • Operators
14	JavaScript	• Conditions • Dates and Times • Functions • Loop	• Objects • Callbacks • Pop-up Boxes • Summary

Day 15 & 16

Day	Unit of Competency	1st Session (2 hours)	2nd Session (2 Hours)
15	JavaScript	• Client & Server Concept	• Introduction jQuery, • jQuery Syntax
16	jQuery Plugin	• jQuery Plugin Usages: Slider, Responsive Navigation • Owl carousel • Masonry • Isotope • Easypiechart • Popup • And many more	• PSD to Responsive HTML (Project-1)

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Day 17 & 18

Day	Unit of Competency	1st Session (2 hours)	2nd Session (2 Hours)
17	Introduction to CMS & WP Installation	• Introduction to CMS (Content Management System) • **Introduction to CMS:**WordPress, Joomla, Drupal, Magento, Open cart etc • Starting Dynamic Website Development with WordPress • Configure Server • Install WordPress • Introduction and Activities of WordPress Dash board	• Introduction to WordPress Theme • WordPress file and database structure • Concepts of themes, • Plugins • Widgets • Menus • Theme Design Concept
18		• Creating Posts • Adding Images and Media, • Creating Pages	• Changing the Appearance of WordPress Site • Configuring Settings

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Day 19

Day	Unit of Competency	1st Session (2 hours)	2nd Session (2 Hours)
19	WP Initializing	• Install WP Premium Theme (Settings)	• Install WP Premium Theme (Theme Options)

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Phase 2

Specialized Training
(100 Hours)

Specialized Training

Core Skill
75 Hours

Soft Skill
25 Hours

Core Skill

1. PHP & MySQL
2. WP Theme Customization
3. PSD to WP Theme Development
4. WP Plugin Customization

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PHP & MySQL

1. Understand Server Side Language
2. Local Server
3. PHP & MySQL

WP Theme Customization

1. Understand WP Hierarchy
2. WP theme Customization
3. Introduction to WP Functions

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PSD to WP Theme Dev

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WP Plugin Customization

Soft Skill

1. Maintaining Professional Client Relationship
2. Compliment Management
3. Business Communication
4. Payment Process

Specialized Training Course Outline : 75 Hours

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Day 1, 2 , 3

Day	Unit of Competency	1st Session (2 hours)	2nd Session (2 Hours)
1	Introduction of Dynamic Website Development & Learn PHP	• What is Serverside Language? • What is PHP? How PHP Work? • Local Server • PHP Installation • PHP Syntax	• Echo / Print • Strings • Operators • Variables
2	PHP	• Date and time • Conditions	• Loops
3	PHP	• PHP array • PHP Switch	• PHP Functions

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Day 4, 5, 6

Day	Unit of Competency	1st Session (2 hours)	2nd Session (2 Hours)
4	Database	• Introduction to MySQL • Connect to MySQL (PDO, MySqli),	• Create DB and Tables • What and Why MySql Queries
5	WordPress Theme Customize	• WordPress Theme Customization (Customizing Color & Header, Adding a Custom Social Menu)	• WordPress Theme Customization (Using Attachment Pages, Using Pull Quotes, and more)
6	WordPress Theme Customize	• Understanding WordPress Theme structure	• WordPress Child Themes: Creating and Activating Child Theme

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Day 7, 8 ,9

Day	Unit of Competency	1st Session (2 hours)	2nd Session (2 Hours)
7	WordPress Theme Customize	• WordPress Child Themes: Changing and Adding New Styles with CSS	• Adding New Functionality, Creating Template Files with PHP
8	WordPress Theme Customize	• WordPress Theme Development (Working with CSS & JavaScript using functions.php)	• WordPress Theme Development (Header and Footer Templates)
9	WordPress Theme Customize	• WordPress Theme Development (Adding Loop in the index.php)	• WordPress Theme Development (Creating Page Templates)

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Day 10, 11, 12

Day	Unit of Competency	1st Session (2 hours)	2nd Session (2 Hours)
10	WordPress Theme Development	• WordPress Theme Development (Working with WordPress Navigation) • WordPress Theme Development (Custom Post Type & Fields)	• WordPress Theme Development (Creating Custom Homepages)
11	WordPress Theme Development	• WordPress Plugin Basics: Contact Forms, All In One Seo Pack, Nextgen Gallery	• WordPress Plugin Development: Plugin Structure
12	WordPress Theme Development	• WordPress Plugin Development: Plugin Structure	• WordPress Plugin Development: Hooks, The Loop

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Day 13, 14, 15

Day	Unit of Competency	1st Session (2 hours)	2nd Session (2 Hours)
13	WordPress Theme Development	• WordPress Plugin Development: Creating a Custom Plugin (Part-1)	• WordPress Plugin Development: Creating a Custom Plugin (Part-2)
14	J WordPress Theme Development (Project)	• Develop a Complete WP theme	• Develop a Complete WP theme
15	WordPress Theme Development (Project)	• Develop a Complete WP theme	• Develop a Complete WP theme

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Day 16, 17, 18

Day	Unit of Competency	1st Session (2 hours)	2nd Session (2 Hours)
16	WordPress Theme Development (Project)	• Develop a Complete WP theme	• Develop a Complete WP theme
17	WordPress Theme Development (Project)	• Develop a Complete WP theme	• Develop a Complete WP theme
18	WordPress Theme Development (Project)	• Develop a Complete WP theme	• Develop a Complete WP theme

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Day 19

Day	Unit of Competency	1st Session (2 hours)	2nd Session (2 Hours)
19	WordPress Theme Development (Project)	• Develop a Complete WP theme	• Develop a Complete WP theme

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That's All about Course Module Of Web Design

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Suggestion

or

Questions?