

3 Months

Track covered	Class	Content
Design Thinking	Class 1	Introduction & DT process
	Class 2	DT Examples & Activity
FRONT-END		
HTML	Class 3	Introduction to HTML HTML Structure HTML tags
	Class 4	HTML Elements HTML Attributes
	Class 5	HTML Blocks HTML Layouts
	Class 6	HTML forms
CSS	Class 7	Introduction to XML The difference between XML and HTML How XML can be used? Displaying XML
	Class 8	Introduction to CSS Advantages of CSS Working of style sheet CSS syntax and selectors
	Class 9	CSS Advanced Dimensions CSS Floating CSS Positioning
BOOTSTRAP	Class 10	CSS Backgrounds CSS Borders CSS Text Effects
	Class 11	Introduction to Bootstrap Create first web page with Bootstrap: Add the HTML5 doctype Bootstrap 3 is mobile-first Containers
	Class 12	Bootstrap Grid system Mobile First Strategy Working of Bootstrap Grid System Media Queries
	Class 13	Bootstrap Features Bootstrap Jumbotron Bootstrap Button Bootstrap Navbar Bootstrap Carousel Bootstrap Pager
JAVASCRIPT	Class 14	Responsive Web Design Responsive Overview Flexible layouts Flexible Grid View Port Build a responsive Grid view
	Class 15	Introduction to JavaScript Advantages of JavaScript Limitations of JavaScript JavaScript Selectors JavaScript Syntax
JAVASCRIPT	Class 16	JavaScript Operators
	Class 17	JavaScript Objects JavaScript String JavaScript Math Functions JavaScript Data
	Class 18	JavaScript Validation
	Class 19	JavaScript Document Object Model JavaScript Browser Object Model
	Class 20	JavaScript Window Methods and Events
JQUERY	Class 21	Introduction to JQuery JQuery syntax JQuery Selectors
	Class 22	JQuery Events
	Class 23	JQuery Effects Methods of JQuery
	Class 24	JQuery Callbacks JQuery UI
	Class 25	JQuery - Get Content and Attributes
	Class 26	JQuery Traversing JQuery Traversing - Ancestors JQuery Traversing - Descendants JQuery Traversing - Siblings JQuery Traversing - Filtering
	Class 27	JQuery - Ajax Introduction

JQUERY	Class 28	JQuery Plugins
BACK-END		
PHP	Class 29	Installation and use of XAMPP PHP Introduction
	Class 30	PHP Syntax Commenting PHP code Running PHP Script from Command Prompt
	Class 31	PHP Variables
	Class 32	PHP Functions PHP Recursive Function
	Class 33	PHP Forms PHP Form Validation
AJAX	Class 34	AJAX Introduction How AJAX works
MY SQL	Class 35	Introduction to My SQL
	Class 36	My SQL Basic Queries
MY SQL	Class 37	My SQL-WHERE CLAUSE
	Class 38	SQL Injection SQL in web pages
WEB HOSTING	Class 39	Introduction to Web Hosting Web Servers Major types of Web Hosting
GIT HUB	Class 40	Git and Git Hub
DATABASE		
DATABASE	Class 41	Getting started with My SQL
	Class 42	Creating Database
	Class 43	SQL Basics
	Class 44	Normalization Database Design Process Map out Structure for Schema
	Class 45	Advance SQL
	Class 46	PHP & My SQL PHP Functions Open a connection to My SQL
DIGITAL MARKETING		
DIGITAL MARKETING	Class 47	Content Strategy Goals of Content Marketing
	Class 48	Social media marketing Functions of social media for business
	Class 49	Social Media Advertising with Facebook
	Class 50	Search Engine Optimization Search Engine Marketing (SEM) SEM vs. SEO
	Class 51	Display Advertising
	Class 52	Email Marketing Email Newsletters Lead Nurturing Sponsorship Emails Transactional Emails
	Class 53	Measure and Optimize with Google Analytics