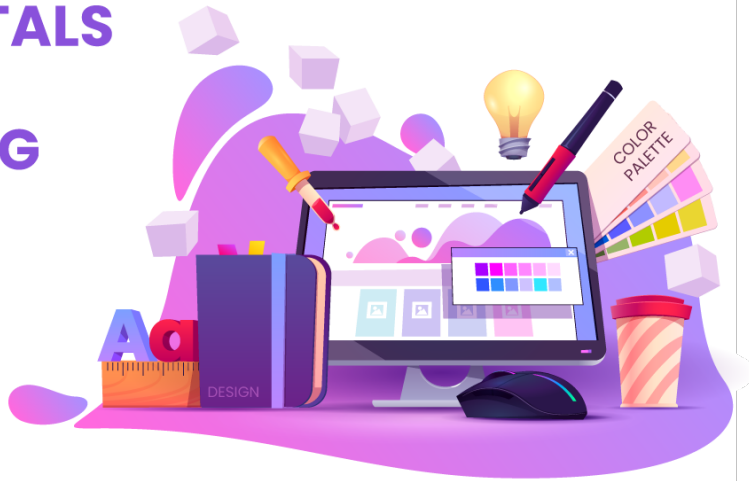


FUNDAMENTALS OF WEB DESIGNING



Fundamentals of Web Designing

Description:

This course will teach about web development by making real websites from scratch with HTML and CSS. You can start by creating a website and that's one of the best ways to learn to code. This Skill Path will help you build strong fundamentals of HTML and CSS to define the structure and beauty of your website.

Start Date:

Doubt Clear Time:

Course Time:

Features:

- # Online Instructor-led learning
- # Practical Implementation
- # Integrate academic knowledge with the tech
- # Real-time Project

- # Live Class Recording
- # One to One Doubt Clearing
- # Assignment in all the Module
- # Quiz in every Module
- # Career Counselling
- # Completion Certificate

What we learn:

- # Introduction to the course
- # HTML Basic formatting tags
- # HTML Basic Formatting Tags
- # Grouping Tags
- # HTML Hyperlink
- # HTML Headers
- # CSS
- # CSS Selectors
- # CSS Background Cursor
- # CSS Text font
- # CSS List Style
- # CSS Box Models
- # CSS Display Positioning
- # CSS Advanced
- # Hands-on Projects

Requirements:

- # System with Internet Connection

Interest to learn

Dedication

Instructor:

Name:

Monal Kumar

Description:

Monal Kumar is a data scientist and instructor working at iNeuron having 2+ years of total experience in both service and product-based organisations. He is specialised in Deep Learning, Computer vision and Image processing. Previously, he held positions as a support configurator at Wipro Technologies and as a Deep Learning researcher at Harptec Research. Offering the finest possible services to his clients. In addition to his primary job function, he is recognised for his creativity and ideas that change the nature of the existing problem.

>Introduction to the course:

>>Course Introduction

>>Who this course for?

>>Course Outcome

>>Basics of Internet

>>What is Web Development?

>>What is Web Designing?

>>What is Frontend?

>>What is Backend?

>>What is Website?

>>Differernt technologies in making the website

>Assignment1:

>>What are the technologies used for Front End Development?

>HTML Introduction:

>>History of HTML

>>What are HTML Tags and Attributes?

>>HTML Tags vs. Element

>>Anatomy of an HTML element

>>Nesting elements

>>Images

>>Headings

>>Paragraphs

>>Lists

>>Links

>>Forms

>HTML Basic Formatting Tags:

>>HTML Headings

>>HTML basic tags

>>HTML Fomattting tags

>>HTML Colour coding

>Grouping Tags:

>>Div and Span Tags for grouping

>HTML Lists:

>>Ordered list

>>Unordered list

>HTML Images:

>>Image and Image Mapping

>HTML Hyperlink:

>>Uniform Resource Locator

>>What is a Uniform resource locator?

>>URL Encoding

>HTML Table:

>>What is Table in HTML?

>>Different types of HTML Tags used in Table

>HTML Forms:

>>What are Forms in HTML?

>>Different types of HTML tags used in Forms

>HTML Headers:

>>Title

>>Base

>>Link

>>Styles

>>Script

>>Meta

>Assignment2:

>>Create a Portfolio webpage with your photo, bio, and personal details with your Family

>HTML 5:

>>What exactly Is HTML5?

>>Block vs. Inline Elements - Divs and Spans

>>An Odd Assortment of Elements: HR.BR,Sup and Sub

>>Entity Codes

>>Intro to Semantic Markup

>>Playing with Semantic Elements

>>Screen Reader Demonstration

>>Introducing HTML Tables

>>Tables: TR, TD, and TH Elements

>>Tables: Thead, Tbody, and Tfoot Elements

>>Tables: Colspan & Rowspan

>>The Form Element

>>Common Input Types

>>HTML Buttons

>>The Name Attribute

>>Radio Buttons, Checkboxes, & Selects

>>Range & Text Area

>>HTML5 Form Validations

>Assignment3:

>>Create a webpage and display images of all the visiting places in your city and add the

>>Favorite trip: If you could take the perfect trip, where would you go? What animals would

>CSS:

>>What is CSS?

>>Benefits of CSS

>>CSS versions history

>>CSS syntax

>>External style sheet using <link>

>>Multiple stylesheet

>CSS Selectors:

>>Id Selectors

>>Class Selectors

>>Grouping Selectors

>>Universal Selectors

>>Descendant Selectors

>>Attribute Selectors

>CSS Background Cursor:

>>Background-Image

>>Background-Repeat

>>Background-Position

>>CSS cursor

>CSS Text font:

>>Colour

>>Background colour

>>Text-decoration

>>Text-align

>>Text-transform

>>White space

>>Letter-spacing

>>Word-spacing

>>Line-height

>>Font family

>>Font-style

>>Font-variant

>CSS List Style:

- >>List style type

- >>List style position

- >>List style image

>CSS Box Models:

- >>Borders and Outline

- >>Margin and Padding

- >>Height and Width

- >>CSS Dimensions

>CSS Display Positioning:

- >>CSS Visibility

- >>CSS Scrollbar

- >>CSS Display

- >>Static Positioning

- >>Fixed Positioning

- >>Relative Positioning

- >>Absolute Positioning

>CSS float:

- >>The float property

- >>The clear property

>Assignment4:

>>Modify the personal portfolio website build using HTML by adding different styles using CSS

>>Create a Blog web page on your favorite topic (Example: History, Biology, Physics, Science, etc.)

>Project1:

>>Create an interactive website for your school and include different web pages like home, about, contact, etc.

>Project2:

>>Create and design a documentation website that will have subjects, important subtopics, and resources.