

About Edureka

Edureka is a leading e-learning platform providing live instructor-led interactive online training. We cater to professionals and students across the globe in categories like Big Data & Hadoop, Business Analytics, NoSQL Databases, Java & Mobile Technologies, System Engineering, Project Management and Programming. We have an easy and affordable learning solution that is accessible to millions of learners. With our students spread across countries like the US, India, UK, Canada, Singapore, Australia, Middle East, Brazil and many others, we have built a community of over 1 million learners across the globe.

About Course

Edureka's HTML certification training course will prepare you to master front-end web development. You will be able to build the structure of a website using several HTML elements like headings, paragraphs, images, links, etc. You will also be able to master in building a single webpage or several webpages by implementing the hands-on demonstrations. You will go through all the HTML prerequisites in this program.

HTML Certification Training Course Curriculum

Introduction to HTML and HTML Tags

Learning Objective: In this module, you will learn about the fundamentals of HTML and the syntax of HTML code. You will be introduced to HTML tags and various text and semantic elements in HTML5.

Topics:

- Introduction to HTML
- Writing HTML Code
- HTML Tags
- HTML Basic Tags
- HTML Text Tags
- Semantic Elements in HTML5
- Effects of Physical Character Tags
- Effects of Logical Character Tags
- Manage Document Spacing in HTML

Hands On:

- Writing HTML Code
- HTML Basic Tags
- HTML Text Tags
- Semantic Elements in HTML5
- Effects of Physical Character Tags
- Effects of Logical Character Tags
- Manage Document Spacing in HTML

HTML Links, Images, and Frames

Learning Objective:In this module, you will be introduced to HTML links, images, and frames. This module will guide in uploading different kinds of images, creating links from one web page to another, and creating frames.

Topics:

- HTML Link Tags
- HTML Image Tags
- Image Hyperlinks
- Frames in HTML
- Iframes in HTML

Hands On:

- HTML Link Tags
- HTML Image Tags
- Image Hyperlinks
- Iframes in HTML

Lists and Tables

Learning Objective:In this module, you will learn how to create lists and tables in HTML. This module will teach you about various kinds of lists and creating tables in several forms.

Topics:

- Ordered Lists
- Unordered Lists
- Definition Lists
- Tables
- Cellpadding and Cellspacing
- Colspan and Rowspan

- Border and Background
- Width, Height, and Caption

Hands On:

- Creating an Ordered List
- Creating an Unordered List
- Creating a Definition List
- Creating a Table With a Colspan and Rowspan
- Creating a Table With a Border and Background Color
- Creating a Table With a Width, Height, and Caption

Forms and Form Elements

Learning Objective: In this module, you will learn about forms and various form elements. This module will teach you how to create forms like registration forms, providing inputs and outputs, etc. You will also learn how to upload audio and video files.

Topics:

- Forms in HTML
- Form Elements
- Buttons
- Label
- Option
- Datalist
- Implementing Select and Optgroup Tags
- Implementing Input and Textarea Tags
- Implementing Fieldset and Legend Tags
- Implementing Output Tag
- Keygen

- HTML Audio, Video, and Article Tags

Hands On:

- Implementing Button, Datalist, and Option Tags
- Implementing Select and Optgroup Tags
- Implementing Input and Textarea Tags
- Implementing Fieldset and Legend Tags
- Implementing Output Tag
- HTML Audio, Video, and Article Tags

HTML Input Types

Learning Objective: In this module, you will learn how to implement various HTML input tags. This module will teach you how to accept the user inputs while registering or creating a new account. You will learn about text, number, radio button, email, passwords, etc.

Topics:

- HTML Input Types
- HTML Input Types: Text, Radio, Checkbox, Button, Number, Range
- HTML Input Types: Date, Datetime-local, Time, Week, Month
- HTML Input Types: Telephone, Email, URL, Password, Color, Image
- HTML Input Types: File, Hidden, Search, Reset, Submit

Hands On:

- HTML Input Types: Text, Radio, Checkbox, Button, Number, and Range
- HTML Input Types: Date, Datetime-local, Time, Week, Month
- HTML Input Types: Telephone, Email, URL, Password, Color, Image
- HTML Input Types: File, Hidden, Search, Reset, Submit

HTML Certification Training Course Projects

What are the system requirements for our HTML Certification Training?

The system requirement for this course is a system with Intel i3 processor or above, minimum 3GB RAM (4GB recommended) and an operating system can be of 32 bit or 64 bit. In addition you require a browser and a text editor.

How will I execute the practicals?

You will require a web browser and a text editor to execute the practicals.

Which practicals will be a part of this HTML Certification Course?

Creating a web page using HTML head and title tag

- Implementing HTML text tag
- Implementing semantic elements to describe the type of content
- Creating a hyperlink from one page to another
- Creating an image as a hyperlink
- Using frames to incorporate multiple documents
- Creating an ordered list and unordered list
- Creating a table with a colspan and rowspan
- Creating a table with border and background color
- Implementing button, datalist and option tags
- Implementing select, Optgroup, fieldset, legend, and output tags
- Implementing HTML form input types