

Web Development

Age Group: 8–16 Years

Duration: 8 Weeks | 2 Classes per Week

Mode: Online (Live & Interactive class on Zoom)

Offered by: AVEX (A Project of Avastus Automation)

Learning Objectives:

- Understand how websites work.
 - Learn the basics of HTML, CSS, and JavaScript.
 - Build fun and colorful web pages from scratch.
 - Develop creativity and problem-solving through coding.
 - Create and showcase your own website by the end!
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Course Contents:

- Introduction to the Internet & How Websites Work
- Setting Up Visual Studio Code
- HTML Basics: Structure, Text Formatting, Images, Links
- Lists, Tables, and Forms
- Semantic HTML & Page Layout
- CSS Styling: Colors, Fonts, Layouts, Responsive Design
- Fun with Hover Effects & Transitions
- JavaScript for Interactivity
- Creating Multi-Page Websites
- Final Project: Build & Present a Custom Website

-----Best of Luck-----