

Web Design Workshop

Program Overview:

This 3-day workshop is designed to introduce teenagers aged 8 to 13 to the fundamentals of web design. Participants will learn how to create basic web pages using HTML and CSS, explore the principles of responsive design, and gain an understanding of the web development process.

Objectives:

- Familiarize participants with the structure and components of web pages.
- Teach participants the basics of HTML and CSS for building web pages.
- Introduce the concept of responsive design and its importance in modern web development.
- Enhance participants' problem-solving and creativity skills through hands-on web design activities.
- Encourage participants to continue their exploration of web design and development.

Target Audience:

Kids from 8 to 13 years old

Prerequisites: Basic English and no prior Web Design experience is necessary.

Duration:

3 hours

Programme

Modules
Day 1 (1hour)
<ul style="list-style-type: none">• Welcome and icebreaker activities
<ul style="list-style-type: none">• Understanding the World Wide Web and web browsers
<ul style="list-style-type: none">• Introducing HTML: structure, tags, and elements
<ul style="list-style-type: none">• Creating a simple web page with basic HTML
<ul style="list-style-type: none">• Formatting text and adding images
Day 2 (1 hour)
<ul style="list-style-type: none">• What is CSS and why is it important?
<ul style="list-style-type: none">• Styling web pages with CSS: colors, fonts, and layouts.
<ul style="list-style-type: none">• Implementing responsive design using CSS.
<ul style="list-style-type: none">• Hands-on activity: Designing a responsive web page layout.
Day 3 (1 hour)
<ul style="list-style-type: none">• Combining HTML and CSS to create a complete web page.
<ul style="list-style-type: none">• Incorporating interactive elements (e.g., links, forms).
<ul style="list-style-type: none">• Introducing web development tools and resources