



Tech Skill-Up 2025

Empowering Future Leaders via Tech

Course Outline





INTRODUCTION

In this fun, hands-on course, participants teens will learn how to use HTML to structure web pages and CSS to style them like a pro.

We'll start simple and level up to cool projects like custom profile cards, mini homepages, blogs and more.

The sessions will be fun, suitable for a productive and fun summer camp.

By the end, our teens will not just browse the web, they will know how to build it, create landing pages and lots more.

Web Development (HTML, CSS, JavaScript)

Ages 13-18 years

Week 1: Getting Started with HTML

Goal: Understand the basics of HTML structure and content elements.

Mini Project: Build a personal “About Me” page with headings, a paragraph, a list of hobbies, and a photo.

Week 2: Intro to CSS & Styling Your Page

Goal: Learn how to add CSS to style HTML content.

Mini Project: Give your “About Me” page a makeover with colors, fonts, and a styled layout.



Web Development (HTML, CSS, JavaScript)

Ages 13-18 years

Week 3: Layouts with CSS

Goal: Understand how to arrange content on the page.

Mini Project: Create a profile card layout with a photo, name, and description, styled with CSS.

Week 4: Wrapping Up with a Final Project

Goal: Combine all skills to build a complete mini website.

Final Project: Build your own “Mini Homepage” — with multiple sections, images, styled text, and navigation!

Revision: group project and submission



The image features a dark, blue-toned background filled with intricate, glowing orange circuitry and data lines, creating a high-tech, digital atmosphere. In the center, the words "Thank you" are displayed in a large, glowing orange, sans-serif font. The text is framed by a rectangular border composed of the same glowing orange lines. The overall effect is one of a sophisticated, futuristic digital environment.

Thank you