



# **LEARN2CODE**

CURRICULUM

## **What To Learn**

- 📖 General Introduction
- 📖 Fundamentals of Computer
- 📖 HTML
- 📖 CSS
- 📖 JavaScript

## **General Introduction**

1. About Us
2. a. Learning Objectives
  - b. (Relevance Of Coding/Tech) & What The Future Holds

## **Fundamentals of Computer**

1. Software Development(Web Design)
  - a. Internet Of Things
  - b. WEB DESIGN - What is It?
2. Features of Web Design
3. Internet & the World Wide Web (www)
4. Important Internet Terminologies
  - a. Domain Names
6. The World Wide Web (www)
  - a. Hosting
  - b. Servers
  - c. Hypertext Transfer Protocol (Http)
  - d. Hypertext Markup Language (HTML)
10. Uniform Resource Locators (Url)
11. Specific Types Of Web Application

## **HTML**

1. Learning Objectives
2. Definition
3. HTML Structure
4. Html Tags
5. Html Attributes
6. Html Tables
7. Html Cells
8. Html List
9. Html Forms
10. Html Form Elements
  - a. Input
  - b. Button
  - c. Label
11. Html Comments

## **CSS**

1. Definition
2. CSS Styling
  - a. Inline
  - b. External
  - c. Internal
3. CSS Attributes
  - a. Backgrounds
  - b. Padding
  - c. Margin
  - d. Borders
  - e. Width/height
  - f. Display
  - g. Positions
4. CSS Comments
5. CSS Selectors

## **JavaScript**

1. What is JavaScript?
2. JavaScript DOM
  - a. getElementById
  - b. getElementByClassName
  - c. getElementByTagName
3. Script tag
4. JavaScript variables
5. JavaScript comments
  - a. Inline comments
  - b. Multi-line comments
6. Functions

## **Conclusion**

1. Prospects/Career Opportunities
2. Where To Go From Here.