Website Design (6 months)

Syllabus:-

I. *Foundations & Visual Design:-*

Web Basics: Intro to Internet, WWW, Static vs. Dynamic sites, Web Standards.

Design Principles: Color Theory, Typography, Layout, Composition, User Experience (UX).

Tools: Wireframing & Mockups (Figma,Canva).

II. *Core Languages (The Building Blocks):-*

HTML5: Structure, tags (headings, links, images, forms), semantic elements.

CSS3: Selectors, Box Model, Layout (Flexbox, Grid), Responsive Design (Media Queries).

JavaScript (Intro): Variables, Data Types, Functions, Events for interactivity.

III. *Advanced Topics & Deployment:-*

Responsive Design: Mobile-first, fluid layouts.

Design Tools: Dreamweaver, Adobe XD (optional).

Hosting: Domain names, Web Hosting, DNS.

Version Control: Git/GitHub.