#### **Updated HTML & CSS Learning Schedule (Beginner to Advanced)**

### **✓** Week 1: HTML Foundations (Beginner)

Day Topic Description

Day 1-2 HTML Basics Tags, elements, document structure

Day 3 Attributes href, src, alt, title

Day 4 Lists Ordered (), Unordered (), Nested lists

Day 5-6 Forms Inputs, labels, buttons, checkboxes, radios

Day 7 Tables tr, td, th, colspan, rowspan

### **Week 2: CSS Foundations (Beginner)**

Day	Topic	Description
Day 8-9	CSS Basics	Syntax, linking CSS, selectors
Day 10	Colors & Backgrounds	color, background-color, gradients
Day 11	Fonts & Text Styling	font-family, font-size, alignment
Day 12	Box Model	Margin, padding, border, content
Day 13-14	Display & Positioning	inline, block, flex, grid, position

#### **✓** Week 3: Intermediate Projects & Layouts

Day	Topic	Description
Day 15	CSS Flexbox	Responsive layouts using flexbox
Day 16	CSS Grid	Grid-based page structures
Day 17-18	8 Mini Portfolio Project	t Layout a simple personal profile
Day 19-20	Media Queries	Making designs responsive for different devices
Day 21	Practice Day	Build a multi-section layout page

# **✓** Week 4: Advanced Styling & Animations

Day	Topic	Description
Day 22	Transitions	Smooth changes (hover effects, button animations)
Day 23	Animations	Keyframes, animation properties
Day 24	Variables	CSS custom properties
Day 25	Advanced Selectors	Attribute selectors, nth-child, :not()
Day 26-27	Real-world Project	Styled blog post or product page
Day 28	Review & Debug	CSS validation, fixing layout issues

# **Bonus (Optional Advanced Topics)**

- CSS Pseudo-classes and Pseudo-elements (:hover, ::before, ::after)
- Dark Mode (using media queries or CSS variables)
- Accessibility in HTML (ARIA labels, semantic elements)