

CSS FLEXBOX – Complete Notes (Roman Urdu)

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Flexbox Introduction

CSS Flexbox aik one-dimensional layout system hai jo row ya column me kaam karta hai. Iska main use items ko align aur responsive banana hai.

Flexbox Components

Flexbox ke do main components hotay hain: Flex Container (parent) aur Flex Items (children).

Flex Container

Jis element par display:flex lagaya jata hai wo flex container hota hai.

Flex Container Properties

flex-direction items ki direction set karta hai. justify-content horizontal alignment ke liye hota hai. align-items vertical alignment karta hai. flex-wrap items ko next line me wrap karta hai. gap items ke darmiyan space deta hai.

Flex Items

Flex items wo elements hotay hain jo flex container ke andar hotay hain.

Flex Item Properties

order visual order change karta hai. flex-grow item ko zyada space deta hai. flex-shrink item ko shrink karta hai. flex-basis item ki initial width hoti hai. align-self aik single item ko align karta hai.

Flexbox Responsive

Flexbox responsive design ke liye best hai. Media queries ke sath flex-direction change kar ke mobile layouts banaye jate hain.

Conclusion

Flexbox seekhne ke baad website layouts banana bohot easy ho jata hai.