

Q1: What is CSS Flexbox? Explain flex-container and flex-item.

Flexbox is a layout model that allows flexible alignment of items inside a container.

- **Flex container:** The parent element with `display: flex;`
- **Flex items:** The child elements inside the container.

Q2: Describe justify-content, align-items, and flex-direction.

- **justify-content:** Aligns items horizontally (left, center, right, space-between, etc.).
- **align-items:** Aligns items vertically (top, center, bottom).
- **flex-direction:** Defines row or column layout.