**Q2. Explain the role of the following key properties in flex box layout model.**

1. Justify Content: It is used to align the child items within the parent container towards centre at beginning etc. flex-start, flex-end, space-around, space-between etc.
2. Align-items: For vertical alignment align-items property is used. flex-start, flex-end, space-around, space-between etc.
3. Gap: The gap property is used to give space between the elements in the parent container.
4. Flex-direction: It decides in which direction the element should flow it might be row or column
5. Flex-wrap: It tries to fix the elements based on its size if the elements are congested in the parent it creates a new line and adjusts to it.

For complex layout components grids is preferred. Else flex box is more flexible and easy to use