

Introduction to the Grid





Topics



- Introduction
- difference between grid and flex
- Advantages of Grid
- Disadvantages of Grid



Introduction



CSS Grid is a powerful two-dimensional layout system that allows you to create complex and flexible layouts with rows and columns.



Difference between grid and flex



| Property | Grid | Flexbox |
|--------------|--|---|
| Dimension | Two – Dimensional | One – Dimensional |
| Features | Can flex combination of items through space-occupying Features | Can push content element to extreme alignment |
| Support Type | Layout First | Content First |



Advantages of Grid



- Flexibility
- Simplicity
- Precise positioning
- Accessibility
- Debugging



Disadvantages of Grid



- Browser support
- Learning curve
- Complexity
- Over-reliance
- Accessibility
- Compatibility with other layout methods



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