

Box Model & Position

Problems for exercises and homework for the ["HTML and CSS" course @ SoftUni](#). Submit your solutions in the SoftUni Judge system at <https://judge.softuni.org/Contests/4381/03-Box-Model-and-Position>.

1. Property: Padding

Use the skeleton is in resources to achieve the following view:

Far out in the uncharted backwaters of the unfashionable end of the western spiral arm of the Galaxy lies a small unregarded yellow sun.

Use **padding** to solve the problem:

- Left - 20px
- Top - 30px
- Right - 40px
- Bottom - 50px

2. Property: Padding-Inline

Use the skeleton is in resources to achieve the following view:

Far out in the uncharted backwaters of the unfashionable end of the western spiral arm of the Galaxy lies a small unregarded yellow sun.

Set **padding-inline** to 30% to solve the problem.

3. Property: Padding-Block

Use the skeleton is in resources to achieve the following view:

Far out in the uncharted backwaters of the unfashionable end of the western spiral arm of the Galaxy lies a small unregarded yellow sun.

Set **padding-block** to 50px to solve the problem.

4. Property: Margin

Use the skeleton is in resources to achieve the following view:

Far out in the uncharted backwaters of the unfashionable end of the western spiral arm of the Galaxy lies a small unregarded yellow sun.

Use `margin` to solve the problem.

- Left - 20px
- Top - 30px
- Right - 40px
- Bottom - 50px

5. Property: Margin-Inline

Use the skeleton is in resources to achieve the following view:

Far out in the uncharted backwaters of the unfashionable end of the western spiral arm of the Galaxy lies a small unregarded yellow sun.

Set `margin-inline` to 30% to solve the problem.

6. Property: Margin-Block

Use the skeleton is in resources to achieve the following view:

Far out in the uncharted backwaters of the unfashionable end of the western spiral arm of the Galaxy lies a small unregarded yellow sun.

Set `margin-block` to 10% to solve the problem.

7. Property: Width

Use the skeleton is in resources to achieve the following view:

Far out in the uncharted backwaters of the unfashionable end of the western spiral arm of the Galaxy lies a small unregarded yellow sun.

Set **width** to **50%** to solve the problem.

8. Property: Height

Use the skeleton is in resources to achieve the following view:

Far out in the uncharted backwaters of the unfashionable end of the western spiral arm of the Galaxy lies a small unregarded yellow sun.

Set **height** to **100px** to solve the problem.

9. Property: Border

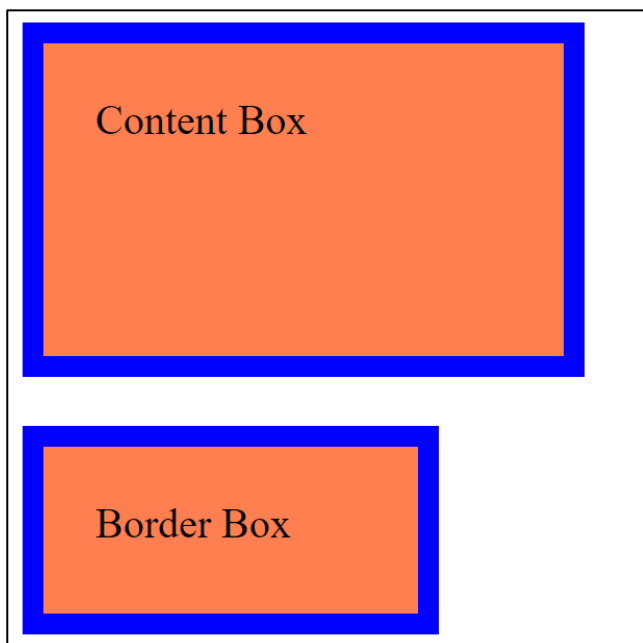
Use the skeleton is in resources to achieve the following view:

Far out in the uncharted backwaters of the unfashionable end of the western spiral arm of the Galaxy lies a small unregarded yellow sun.

Set **border** to **2px solid blue** to solve the problem.

10. Property: Box-Sizing

Use the skeleton is in resources to achieve the following view:

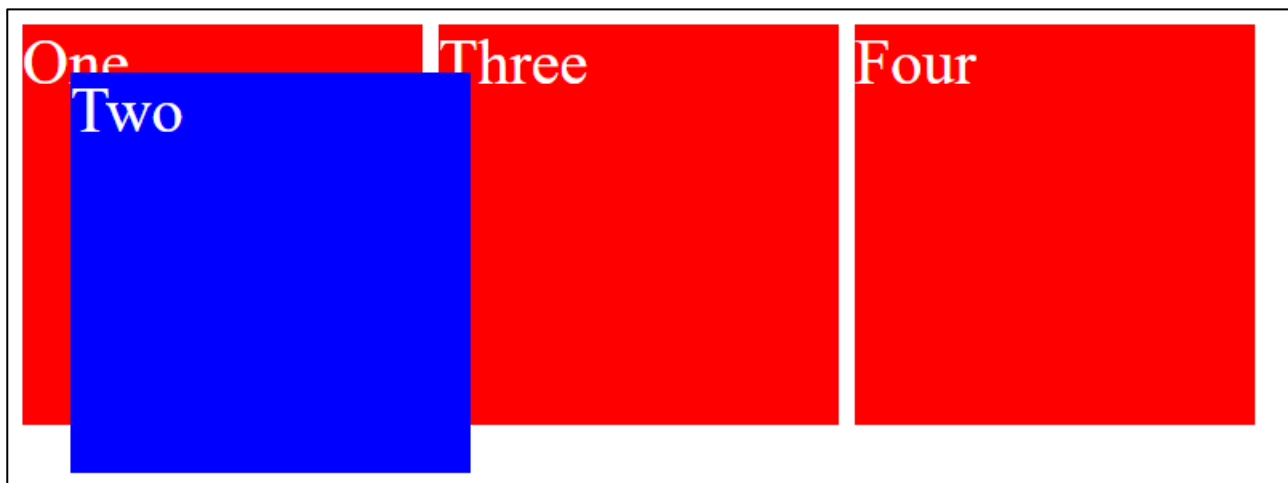


Use **box-sizing** to solve the problem.

- **First Box** – Use **content-box** on **box-sizing**
- **Second Box** – Use **border-box** on **box-sizing**

11. Property: Position - Absolute

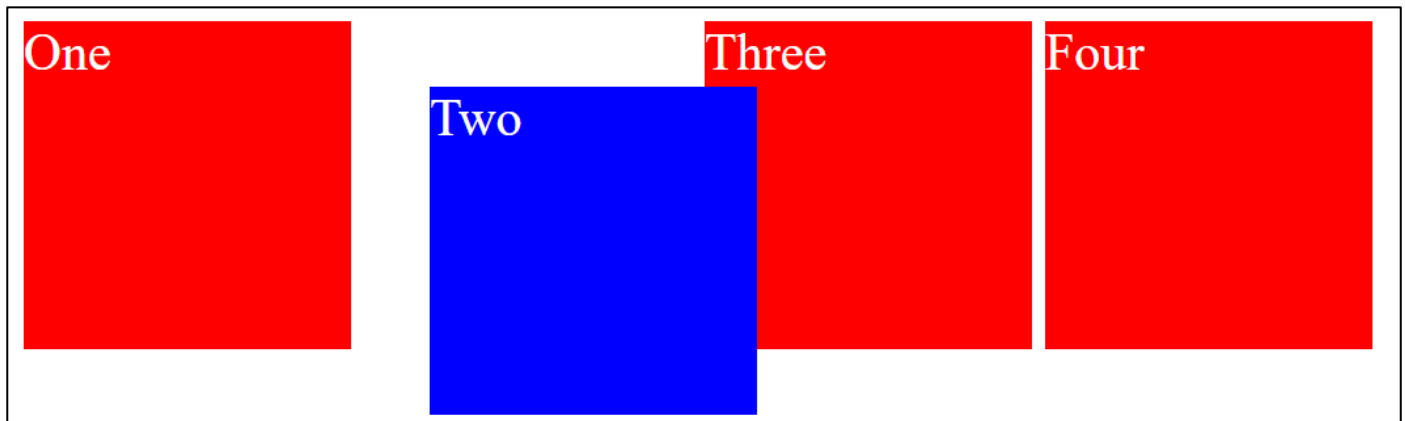
Use the skeleton is in resources to achieve the following view:



Set **position** to **absolute** to solve the problem.

12. Property: Position - Relative

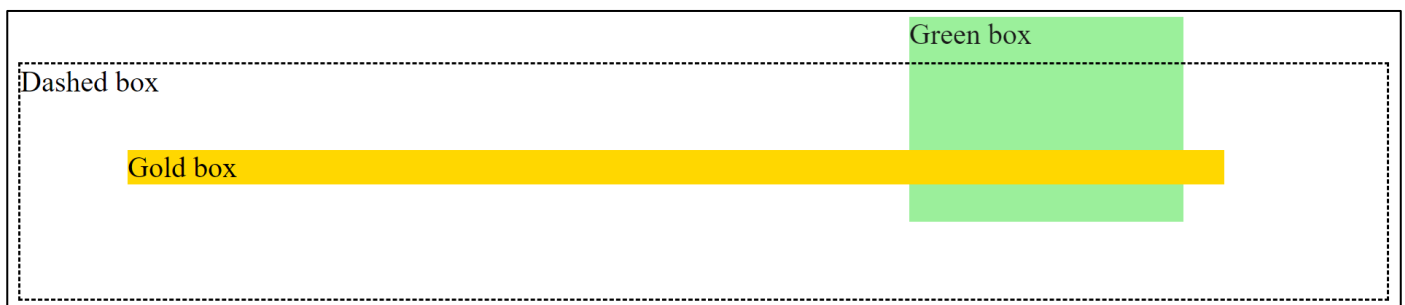
Use the skeleton is in resources to achieve the following view:



Set **position** to **relative** to solve the problem.

13. Property: Z-Index

Use skeleton, which is in resources to solve the next problem:



Use **z-index** to solve the problem:

- Put Dashed Box above the Green Box
- Put Gold Box above the Green Box
 - **Green Box: z-index 1**
 - **Dashed Box: z-index 2**
 - **Gold Box: z-index 3**