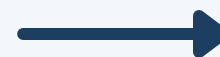


CSS Container Queries

A NEW WAY TO WRITE RESPONSIVE CSS



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What are container queries

With container queries elements can be styled based on their container dimensions

It is similar to media queries, except elements are styled based on the size of a viewport with media queries.



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How to use them?

Define a container



```
.card-container {  
  container-type: inline-size;  
  /* inline-size, size, block-size */  
}
```



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Use the @container rule and apply styles based on its dimensions:



```
@container (min-width: 500px) {  
  .card-container .header {  
    /*styles goes here*/  
  }  
}
```

```
@container (min-width: 700px) {  
  .card-container .header {  
    /*styles goes here*/  
  }  
}
```



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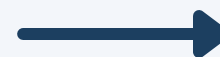
Target specific containers using named containers



```
.card-container {  
  container-name: mycontainer;  
}  
  
@container mycontainer (min-width: 500px) {  
  /* Styles for the named container */  
}
```

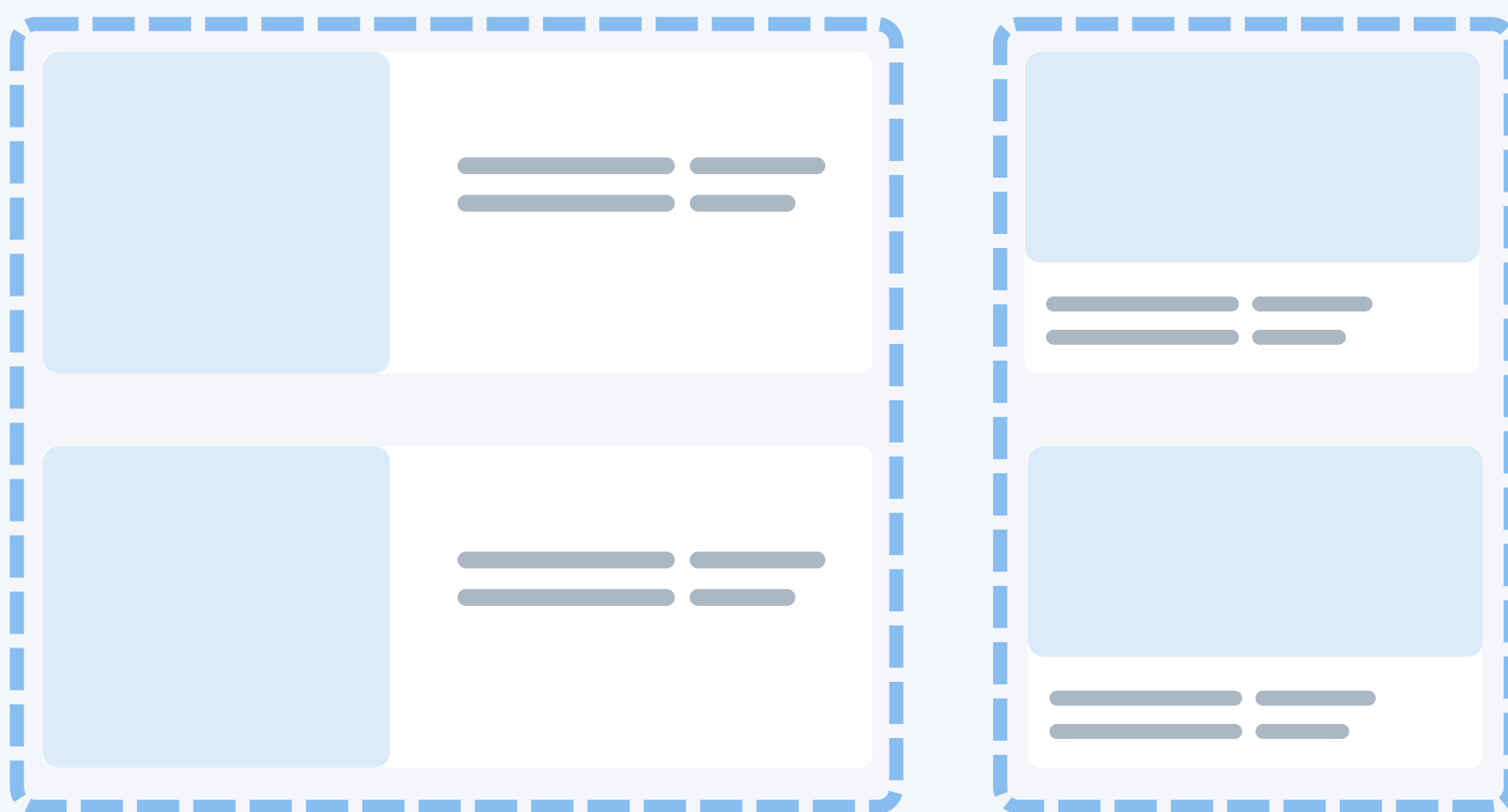


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A specific use case

a card component adjusting itself according to the container width



Default container

@container (min-width:500px)



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Browser support

Chrome	105
Firefox	110
Safari	16
Edge	105



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