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## MARGIN AND PADDING CLASSES IN BOOTSTRAP

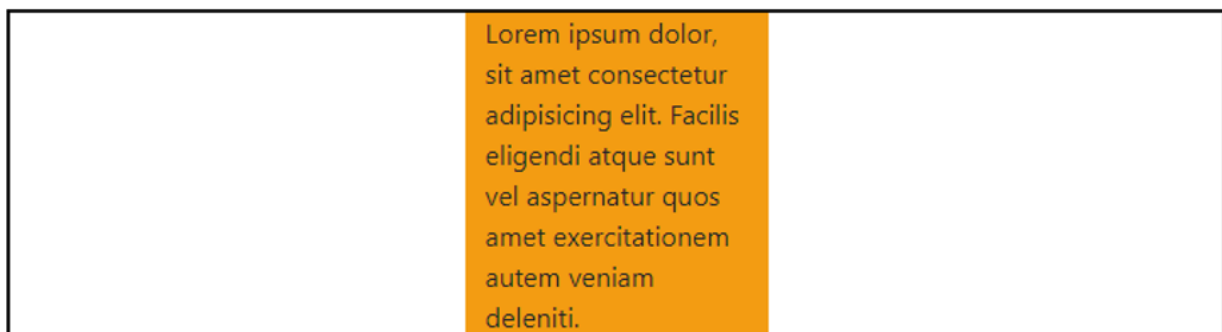
- **m** refer as margin
- **p** refer as padding
- **t** refer as top
- **b** refer as bottom
- **s** refer as start
- **e** refer as end

To have better understanding of these terms, have a look at the following examples.

### Margin-auto Classes

Following margin classes are used to add spaces between the elements of the container automatically.

**.m-auto** class gives margin from all the sides right, left, top and bottom.



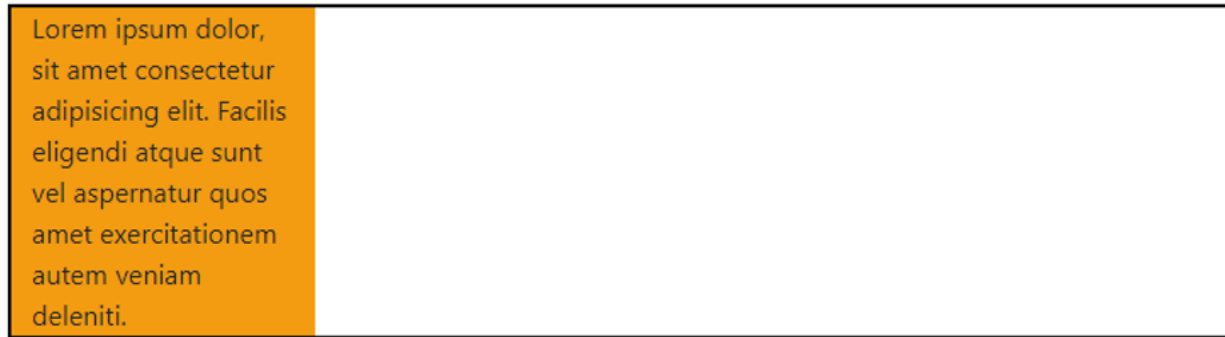
## ms-auto

**.ms-auto** class adds space from the left side of the div and **ms** stands for margin-start.



## me-auto

**.me-auto** class adds space from the right side of the div and **me** stands for margin-end.

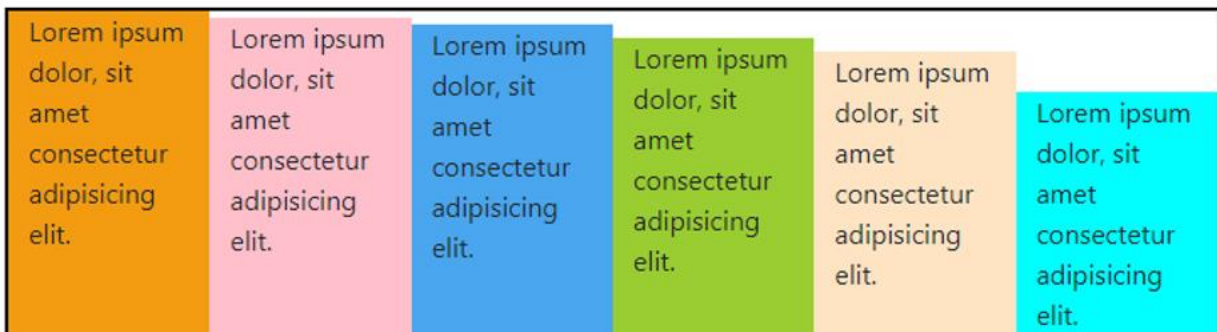


## Margin classes with sizes

Following margin classes are used to add spaces between the elements of the container according to the user requirement.

### margin-top

**.mt-size** class gives margin from the top side, size can be replace with 0/1/2/3/4/5.



### margin-bottom

**.mb-size** class gives margin from the bottom side, size can be replace with 0/1/2/3/4/5.



## Padding classes with sizes

Following padding classes are used to add spaces between the content and the container according to the user requirement.

### padding-top

**.pt-size** class gives padding from the top side, size can be replace with 0/1/2/3/4/5.

|  |  |  |  |  |  |
|--|--|--|--|--|--|
| Lorem ipsum<br>dolor, sit<br>amet<br>consectetur<br>adipisicing<br>elit. | Lorem ipsum<br>dolor, sit<br>amet<br>consectetur<br>adipisicing<br>elit. | Lorem ipsum<br>dolor, sit<br>amet<br>consectetur<br>adipisicing<br>elit. | Lorem ipsum<br>dolor, sit<br>amet<br>consectetur<br>adipisicing<br>elit. | Lorem ipsum<br>dolor, sit<br>amet<br>consectetur<br>adipisicing<br>elit. | Lorem ipsum<br>dolor, sit<br>amet<br>consectetur<br>adipisicing<br>elit. |
|--|--|--|--|--|--|

### padding-bottom

**.pb-size** class gives padding from the bottom side, size can be replace with 0/1/2/3/4/5.

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| Lorem ipsum<br>dolor, sit<br>amet<br>consectetur<br>adipiscing<br>elit. | Lorem ipsum<br>dolor, sit<br>amet<br>consectetur<br>adipiscing<br>elit. | Lorem ipsum<br>dolor, sit<br>amet<br>consectetur<br>adipiscing<br>elit. | Lorem ipsum<br>dolor, sit<br>amet<br>consectetur<br>adipiscing<br>elit. | Lorem ipsum<br>dolor, sit<br>amet<br>consectetur<br>adipiscing<br>elit. | Lorem ipsum<br>dolor, sit<br>amet<br>consectetur<br>adipiscing<br>elit. |
|---|---|---|---|---|---|

## padding-start

**.ps-size** class gives padding from the left side, size can be replace with 0/1/2/3/4/5.

|   |  |   |   |  |  |
|---|--|---|---|--|--|
| Lorem ipsum<br>dolor, sit amet<br>consectetur<br>adipiscing elit. | Lorem ipsum<br>dolor, sit amet<br>consectetur<br>adipiscing<br>elit. | Lorem ipsum<br>dolor, sit<br>amet<br>consectetur<br>adipiscing<br>elit. | Lorem<br>ipsum dolor,<br>sit amet<br>consectetur<br>adipiscing<br>elit. | Lorem<br>ipsum<br>dolor, sit<br>amet<br>consectetur<br>adipiscing<br>elit. | Lorem<br>ipsum<br>dolor,<br>sit amet<br>consectetur<br>adipiscing<br>elit. |
|---|--|---|---|--|--|

## padding-end

**.pe-size** class gives padding from the right side, size can be replace with 0/1/2/3/4/5.

|   |  |   |   |  |  |
|---|--|---|---|--|--|
| Lorem ipsum<br>dolor, sit amet<br>consectetur<br>adipiscing elit. | Lorem ipsum<br>dolor, sit amet<br>consectetur<br>adipiscing<br>elit. | Lorem ipsum<br>dolor, sit<br>amet<br>consectetur<br>adipiscing<br>elit. | Lorem<br>ipsum dolor,<br>sit amet<br>consectetur<br>adipiscing<br>elit. | Lorem<br>ipsum<br>dolor, sit<br>amet<br>consectetur<br>adipiscing<br>elit. | Lorem<br>ipsum<br>dolor,<br>sit amet<br>consectetur<br>adipiscing<br>elit. |
|---|--|---|---|--|--|

## CONCLUSION

To give auto margin use **.mt-auto**, **.ms-auto**, **.me-auto** classes, to give margin according to the size use, **.mt/b/e/s-0/1/2/3/4/5**, and to use margin classes with sizes on different screen add **.mt//b/e/s-xxl/lg/md/sm-0/1/2/3/4/5**. For padding according to sizes use **.pt/b/e/s-0/1/2/3/4/5** or if you want to give padding according to different screen sizes **.pt//b/e/s-xxl/lg/md/sm-0/1/2/3/4/5**.