

# Responsive Patterns Using Bootstrap

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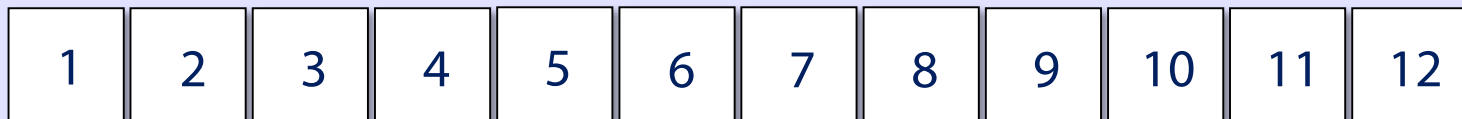


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hardcore developer training

# Bootstrap's Grid Classes

`.container` or `.container-fluid`

`.row`



# Bootstrap's Visual Breakpoints

Extra-small devices	phones	xs	< 768px
Small devices	tablets	sm	>= 768px
Medium devices	desktops	md	>= 992px
Large devices	desktops	lg	>= 1200px

.col-sm-8

# Bootstrap's Visual Breakpoints

Extra-small devices	phones	xs	< 768px
Small devices	tablets	sm	>= 768px
Medium devices	desktops	md	>= 992px
Large devices	desktops	lg	>= 1200px

.col-xs-4

# Bootstrap's Visual Breakpoints

Extra-small devices	phones	xs	< 768px
Small devices	tablets	sm	>= 768px
Medium devices	desktops	md	>= 992px
Large devices	desktops	lg	>= 1200px

.col-sm-4 .col-lg-2

# Summary

- Bootstrap's 12 column grid system
- Mostly Fluid Pattern
- Column Drop Pattern
- Layout Shifter Pattern
- Content Reflow Pattern
- Same-sized columns for web page layout