

# 2022 퍼블리셔 부트캠프 005

## - FontAwesome 5 정리 // Bootstrap 5: spacing, button

### !Tips & Links

- ※ 강의 <https://www.udemy.com/course/the-complete-web-development-bootcamp/>
- ※ 코드플레이(bootstrap5) <https://www.codeply.com/p?starter=Bootstrap%205>
- ※ Github downloadeZIP 데탑에서 보임 // ※ font: Ubuntu, Montserrat

Font Awesome 5 : fas(solid), fab(brand): free(fa는 deprecated) // span에 i 넣고 font-size, color~ =inherit












CDN	<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.8.2/css/all.min.css"/>
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※ DOC에서 styling보기 <https://fontawesome.com/v5.15/how-to-use/on-the-web/referencing-icons/basic-use>

icon sizing / fa-*	fa-xs(.75), -sm(.875), -lg(1.33), -2x, -3x, -5x, -7x, -10x
.fa-ul에 li안에 .fa-li안에 <i>	li-style을 decorative bullets으로 변경 (ul에 class, li은 따로, span에 class) fa-check-square(체크박스), fa-square(빈 체크박스), fa-spinner,fa-pulse(스피너.animation) ul.fa-ul > li > span.fa-li >i.far.fa-check-square
rotate / fa-rotate- fa-flip-*	fa-rotate-90, -rotate-180, -rotate-270 // each 90deg transform 쓰는 것이기에 fa-flip-horizontal, -flip-vertical, flip-both // y, x,, x+y rotating + flipping는 span으로 감싸서 드세요
<b>animating</b> / fa-spin fa-pulse	fa-spin: 360deg // fa-pulse: 360deg / 8step (fa-spinner 추천) 스피너 아이콘 <a href="https://fontawesome.com/v5.15/icons?d=gallery&amp;p=2&amp;c=spinners">https://fontawesome.com/v5.15/icons?d=gallery&amp;p=2&amp;c=spinners</a>
float, border, f-width	fa-pull-left / fa-pull-right // fa-border // fa-fw(여러 아이콘 fixed width)
<b>stacking</b> / fa-stack	can stack icons / fa-stack-1x(front, 1x), fa-stack-2x(back, LG) 1x에 fa-inverse해서 반전 / inline-block, vertical-align top  middle 맞추기
transform	data-fa-transform="shrink-, grow-, up-, down-, left-, right-, rotate-, flip-"
masking	two icon=>single-color shape / class="fa-파넬 모양" data-fa-mask="fa-판 모양"
layering, text	class="fa-layers(wrap) fa-fw(align)"/ fa-layer-text/ fa-layers-counter: 오른위 카운터
duotone icons(fad)	style="--fa-primary-color: #; --fa-secondary-color:#" // color, opacity, swap

Font Awesome 5 spacing	mt-auto / mb-auto	해당 margin 또는 padding 자동	y축
	ms-auto / me-auto	해당 margin 또는 padding 자동	x축 / s: start(left), e: end(right)
	mx-auto, my-auto	중앙정렬	

.btn 버튼(역할)	
btn-outline-	아웃라인 버튼
a에 .btn.disabled	tabindex="-1" .disabled에 role="button" attribute aria-disabled="true" 있어야함
버튼박스에 d-grid	(예시) d-grid gap-2 col-6 mx-auto =>중앙정렬 반응형 버튼(col-6)
toggle	active인 버튼 data-bs-toggle="button" .active랑 aria-pressed="true" 필요 =>기능 있는 점 알아두기

color		
	-primary	#007bff
	-secondary	#6c757d
	-success	#28a745
	-danger	#dc3545
	-warning	#ffc107
	-info	#17a2b8
	-light	#f8f9fa
	-dark	#343a40
	-white	#fff
	-transparent	transparent
	-black-50	(0,0,0,.5)
	-white-50	(255,255,255,.5)
	-muted	#6c757d

/\* -----<lang: en>----- \*/

skeleton 뼈대 files, skeleton project / HTML page structure, dummy ~ test template