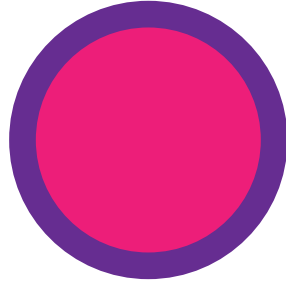


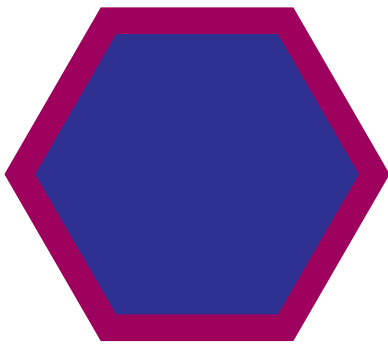
# lesson 2

## CONTENT GROUPING



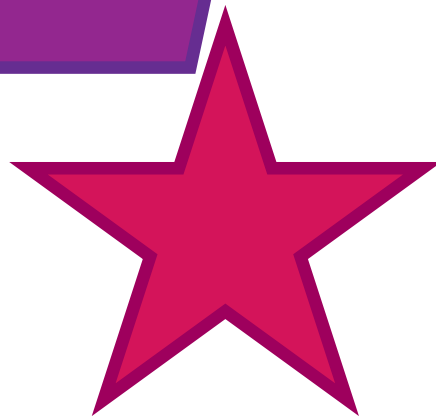
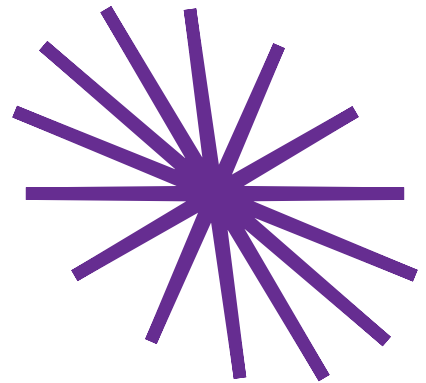
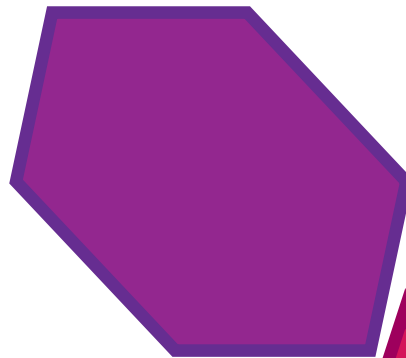
In the first module, the `transform="translate()"` function applied to three basic shapes.

1.1 Rewrite the code to use `transform="translate()"` only once.



In the second module re-write the code.

2.1 You should use `transform="translate()"` and `transform="skewX()"` function only once.



# lesson 2

## CONTENT GROUPING

We can also use the group element for styling the descendant elements. When we apply styles to the `<g>` element then the styles will not be applied to the `g` element itself(it's not a graphics element), but it will be applied to all descendant elements.



In module three, there are three `rect` elements.

3.1 You should apply the following properties to `g` element if they should apply to all three `rect` elements and you should apply it to the `rect` element if they should apply to this particular element. Remember that you can reset the value of the particular property that applied to the `g` element inside the particular element.

Properties list:

`stroke="#1B1464"`

`stroke="#52006E"`

`stroke-width="6"`

`stroke-dasharray="20"`

`stroke-linecap="square"`

`stroke-linecap="round"`

`stroke-linecap="bevel"`

`fill="#D4145A"`

`fill="#0071BC"`

`fill="#93278F"`