## Advanced CSS - II

## **CSS Transform**

- transform: rotate(angle) This property enables to rotate an element by an angle given, to which it is applied. E.g. transform: rotate(45deg);
- transform: scale(x,y) This property enables to zoom-in/zoomout/stretch an element by the value of x and y axis given, to which it is applied. E.g. transform: scale(1.5,2.5);
- transform: translate(x,y) This property re-positions the element on x axis and y axis, to which it is applied. E.g. transform: translate(50px, 20px);
- transform: none This property clears and removes all the transform applied to an element.
- transform: scaleX(x) This property enables to zoom-in/zoomout/stretch an element by the value of x coordinate only, to which it is applied. E.g. transform: scale(1.5);
- transform: scaleY(y) This property enables to zoom-in/zoomout/stretch an element by the value of y coordinate only, to which it is applied. E.g. transform: scale(4.5);
- transform: translateY(y) This property re-positions the element on it's y coordinate only, to which it is applied. E.g. transform: translateY(15px);
- transform: translateX(x) This property re-positions the element on it's x coordinate only, to which it is applied. E.g. transform: translateX(15px);
- transform: rotateX(angle) This property enables to rotate an element by an angle given from it's x-axis, to which it is applied. E.g. transform: rotate(45deg);
- transform: rotateY(angle) This property enables to rotate an element by an angle given from it's y-axis, to which it is applied. E.g. transform: rotate(45deg);