- frame : a view's location and size using the parent view's coordinate system (important for placing the view in the parent)

- bounds : a view's location and size using its own coordinate system (important for placing the view's content or subviews within itself)

- masksToBounds : Any sublayers of the layer that extend outside its boundaries will be clipped to those boundaries. Think of the layer, in that case, as a window onto its sublayers; anything outside the edges of the window will not be visible. When masksToBounds is NO, no clipping occurs.

- clipToBounds : The use case for clipsToBounds is more for subviews which are partially outside the main view. For example, I have a (circular) subview on the edge of its parent (rectangular) UIView. If you set clipsToBounds to YES, only half the circle/subview will be shown. If set to NO, the whole circle will show up. Just encountered this so wanted to share

- strong: assigns the incoming value to it, it will retain the incoming value and release the existing value of the instance variable

- weak: will assign the incoming value to it without retaining it.