Text

Description automatically generated

Graphical user interface

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The specification for image view has been done here below

* Firstly the android id for the execution is essential and its been declared as “@+id/imageView”
* Then comes the declaration of the dimensions of the image for viewing that is the width and the height of the layout.
* The constraint for the bottom-to-bottom, start to bottom, and top-to-top are been declared as “parent.” Along with this, there exists one more vertical bias constraint.
* app:layout\_constraintTop\_toTopOf="parent" – This attribute will set the height of the button following a 16:9 ratio, while the width of the button will match the constraints to parent
* app:layout\_constraintStart\_toStartOf=”parent” - This means that the start of the widget will be aligned to the start of the parent view. i.e. the left of the ImageView will be aligned to the left of the parent view.
* app:layout\_constraintTop\_toTopOf=”parent” — This means that the top of the widget will be aligned to the top of the parent view. i.e. the top of the ImageView will be aligned to the top of the parent view.
* app:layout\_constraintVertical\_bias - For Vertical Bias, the float value decides, what percentage the widget needs to be from the top.
* app:srcCompat is the most foolproof method of integrating vector drawables into your app.