

#### Practical-4: Shadow and Blur effect with text tool and alignment properties

**Definition:** Create a blog card design and pricing card design using Alignment, & Distribution, Google & Custom Fonts, Corner Radius, Shadow, Blur Effects, Fill, & Stroke, Text Properties & Styles.

#### Solution:



#### Working:

- First, open Figma. Add a new Figma design file.
- Rename a file as 133\_Practical-4\_BooleanMasking.
- In this design, the following tools are used for a particular operation:
- Export your design as a PNG file.

Tools Name	Use	Properties
Frame Tool (F)	Create the artboard to contain all shapes and text.	Size: 1190px × 739px Fill: #FFFFFF Rename layer: "Practical-4 Boolean & Masking"
Rectangle Tool (R)	Draw rectangles for Boolean operations.	Size example: 200×200px Color: #32101C No stroke Duplicate shapes to overlap for Boolean operations.
Ellipse Tool (O)	Create circles, ovals, or semi-circles used in	Size example: 150×150px Colors: #E7E0E3, #F53CA2 gradient . For half-circle, draw

	Boolean shapes and masking.	ellipse then use Boolean Subtract with a rectangle to cut shape.
Polygon Tool (Y)	Create triangle shape used in the lower left portion.	Sides: 3 Size: 200×200px approx Color: #32101C Rotate if needed for desired direction.
Pen Tool (P)	Create custom vector shapes like the black curved leaf shape.	Draw custom curves. Fill: #000000 or #32101C Adjust using anchor points. Rename layer for clarity.
Boolean Operations	Combine shapes for pattern design using Union, Subtract, Intersect, Exclude.	Example used: • Subtract: cut half-circle shapes • Intersect: overlapping triangles • Union: combine rectangles Shortcut: Ctrl + Option + B (Union Selection).
Place Image (Shift + Ctrl/Cmd + K)	Import external photo to use in masking.	Import photo and resize as needed, e.g. 300×300px Image placed above shape to be masked.
Mask Tool (Ctrl+ Alt + M)	Create image or gradient masking inside shapes like circles or custom shapes.	• For circular mask: Place image above circle, select both → Right-click → “Use as Mask.” • For gradient shape mask: Draw gradient shape (e.g. overlapping circles), place above image → Mask.
Text Tool (T)	Add heading “Masking.”	Font: Inter, Weight: Bold Size: 48px Color: #000000 Align left.
Gradient Fill	Apply colorful gradients for masked shapes (e.g. pink-orange gradient).	Linear gradient Example: #F53CA2 → #FF7F4E Adjust angle as desired.
Align & Distribute Tools	Keep spacing and alignment neat.	Shortcut: Shift + A for auto layout, Shift + H/V for alignment.
Layer Rename	Keep layers organized with logical names.	Examples: “Rectangle_Left,” “HalfCircle_Mask,” “Photo_Mask,” etc.
Export Tool	Export final design as an image for submission.	File → Export → PNG or JPG Resolution: 1x or 2x for higher quality.