**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 Boolean shapes and masking. | Size example: 150×150px  Colors: #E7E0E3, #F53CA2 gradient . For half-circle, draw 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. |