## Lab 1: USING MACROMEDIA FREEHAND CREATE A NORMAL LOGO

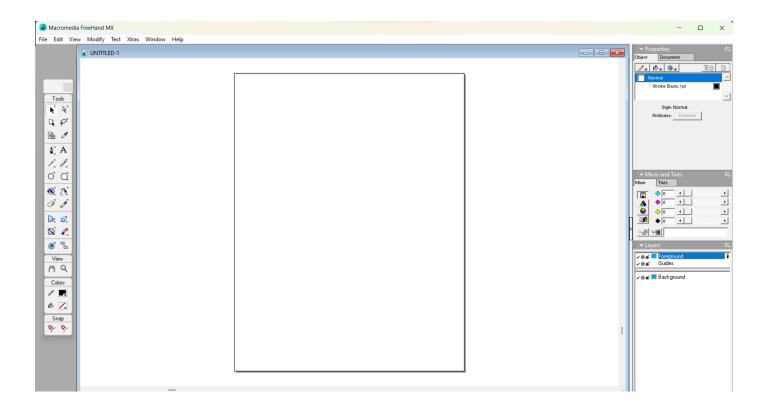
## **Concept:**

Macromedia Freehand was a popular vector graphics editor used to frame out different kinds of design on your mind. This graphics design tool is pretty similar to other designing tools like Adobe Illustrator or Photoshop or Inscape, we use now a days. Macromedia Flash is no longer Functional and was discontinued by Adobe.

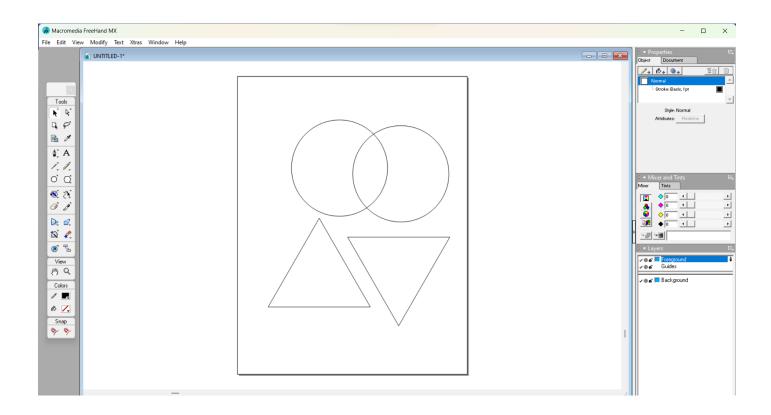
Before starting, we should have a clear vision of the logo and should have a meaningful explanation. For the design, It is a logo design for a educational institute, It is a simple logo design but is a standard logo design for a School or Universities in Nepal which usually include Triangles (SATKONA) and gives meaning of education in life.

## **Procedure:**

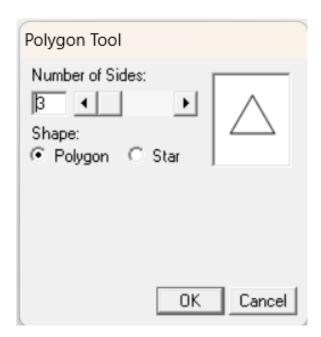
**Step 1:** Open Macromedia Flash and then create a new canvas file. After New tab is opened we can start implementing our logo design here.



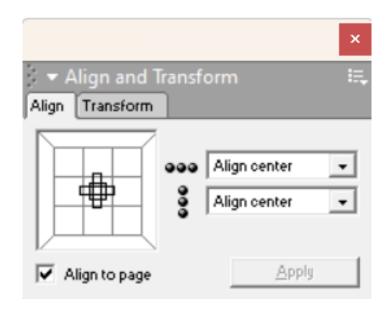
**Step 2:** Add all the necessary elements like circle, Triangle, and other shapes as per the design requires. For Ellipse (O, 3), For Triangle use Polygon tool, Polygon (G).



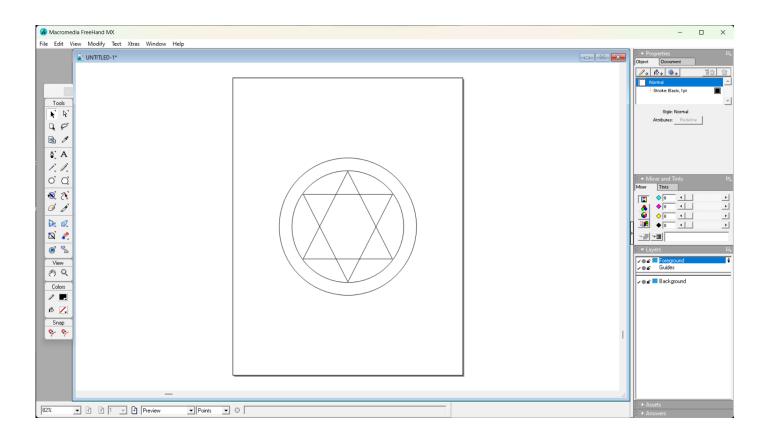
After double clicked on th polygon tool bellow tool is pop up and number of sides can be increased or decreased as per need for the shapes. For triangle 3 sides choosed.



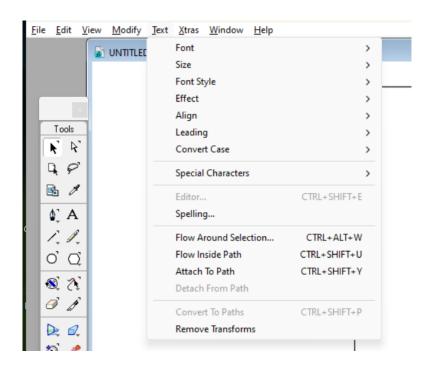
**Step 3:** After adding elements allign the elements to the center of the canvas using Align tool, or CTRL+ALT+D can be used which is give the bellow pop up on the screen.

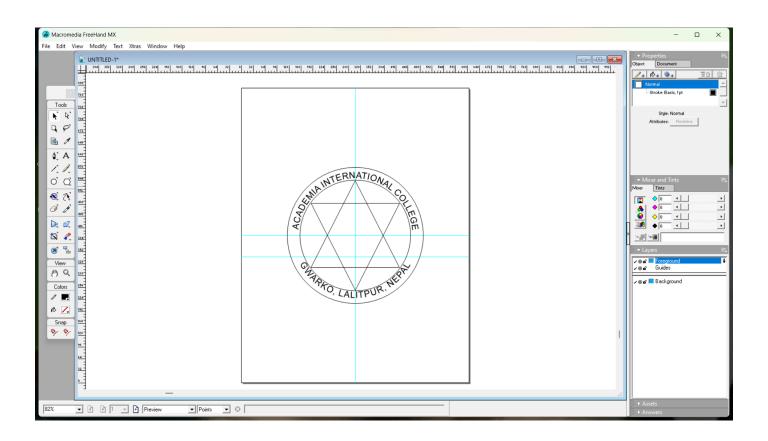


Click on the elements to be aligned and choose Align Center vertically and horizontally on the pop up menu and Click in the Apply button. Then elements are alligned in the center of the page

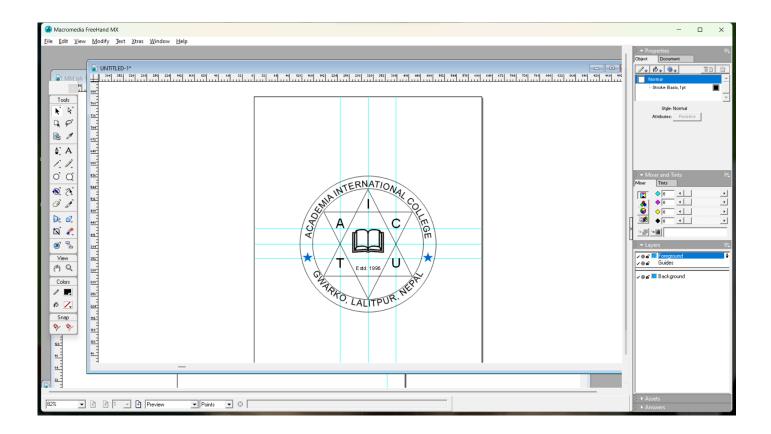


**Step 4:** To add Text in the Logo use (Text A) and click in the canvas where you want to add the text. Text font style, size, colors can be changed as per your design. After Text is added go to the text tool which is in the top left of the screen, then look for Attach to Path or Flow Around Selection to make to Text catch the shap of the Circle in the design. Click on Attach to path and then text is attached to the Circular path.





**Step 5:** Add other necessary elements to make the design more attractive and organized. We have added more text and a Book logo in the center of the logo so that it will represent that it is a logo design for a college. The below is the Final logo design.



**Conclusion:** Using Macromedia we have created a logo design for a College using different tools. Although Macromedia being an outdated software for graphics designing, It is a easy to use software and this software helps beginners level designers to create logo design using lesser tools. Using this software I learned many tools that is required for a designer to develop a perfect design.

## **Output:**

