UPES

School of Computer Science & Engineering

LAB – FILE

Graphics and Animation Tool

CSGG4101

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EXPERIMENT – 4

Objective :- Design your own Animation using GIMP.

Step-1:- Create new template of size 1920x1080

Step-2:- Add a background layer and fill with white color.

Step-3:- Take <u>Ellipse Select Tool</u> at the fourth quadrant and draw a circle. Fill the circle with black color using <u>Bucket Fill Tool</u>.

Step-4:- Add new layer and Take <u>Ellipse Select Tool</u> and draw another larger circle. Fill the circle with black color using <u>Bucket Fill Tool</u>.

Step-5:- Repeat step-4 two to three times.

Step-6:- Add new layer and Take <u>Ellipse Select Tool</u> and draw final circle. Fill the circle with Gradient from left to right as black to dark yellow.

Step-7:- Duplicate the previous layer and apply Gradient to make it light yellow.

Step-8:- Repeat step-7 untill the full circle is completely yellow.

Step-9:- Add eyes and mouth to the circle using <u>MyPaintBrush Tool</u> with black color.

Step-10:- Duplicate the layer 2-3 times.

Step-11:- Add text "Hello"

       Add text "for"

       Add text "some reason"

       Add text "I"

       Add text "Look"

       Add text "Very Happy"

       Merge all the text layers with the recent layer.

Step-12:- Duplicate the final layer 5-6 times.

       Duplicate the background layer 5-6 times.

       This done so that the text is visible for some time in the gif file.

Step-13:- Export the file as "exp-4_happy.gif " and add **<u>as animation</u>** and apply delay between frames for 200 milliseconds. Click Export.

Step-14:- Save the file as exp-4.xcf