

University of Petroleum and Energy Studies

School of Computer Science

Department of Cybernetics

Graphics & Animation Tools

LAB FILE

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Course: B.Tech with Specialization in Open Source and Open Standards

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Experiment-3 Design of Google Logo using GIMP

Solution:

Step: 1 Open GIMP, go to file->new file-> choose 1080x1080 size screen with white as background.

Step: 2 Go to image-> Guides->Guides by %-> Choose 50% horizontal guide and in similar way 50% vertical guide.

Step: 3 Now choose ellipse tool from select toolbar, and start drawing a circle in one of the quadrants of your choice. Press Ctrl+Shift to position it at the centre.

Step: 4 Go to select-> None.

Step: 5 Go to path->Make the selection visible-> Now, add it to the text.

Step: 6 Right click on the text layer, choose text along path-> go to path and add new layer with it.

Step: 7 Go to path, text1-> Transparent, fill the path->solid colour-> delete text1 path.

Step: 8 Now text-2, click to toolbar-> Flip tool-> Transform row-> Direction Flipping.

Step: 9 Now go to the text layer-> right click on text-2-> Click on text along path-> Adjust the position of 2nd text by rotate tool.

Step: 10 Add new layer from the 2nd text, select that layer->Go to the path-> Right click on it, select text along path. Fill path with solid colour.

Step: 11 Using selection tool make an rotational arrow and fill it with black color.

Step: 12 Go to file and open the google logo as layer and place it in the centre and make other layers invisible.

Step: 13 Save the output. And export it in other location with .XCF extension.

Step: 14 Import file as an .png image.



Here I just use a grill pattern to fill the outer circular path.

