Open Source Graphics And Animation tools Practical File

Submitted to

Dr.Durgansh Sharma
Associate Professor, Cybernetics SCS, UPES

Submitted By

Name: Harsh Narain Mathur

Roll No.: 20

SAP ID: 500069098

B. Tech CSE (OSSOS)

Department of Cybernetics

COMPUTER SCIENCE & ENGINEERING



School of Computer Science
University of Petroleum and Energy Studies,

Dehradun – 248007: Uttarakhand

January 2020

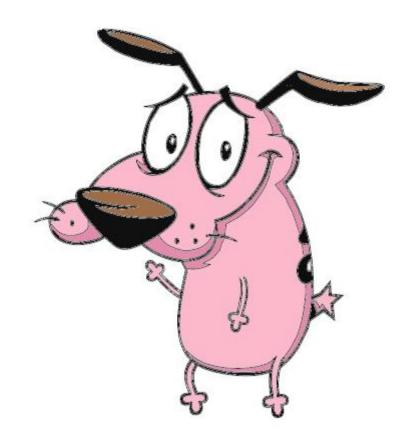
Contents

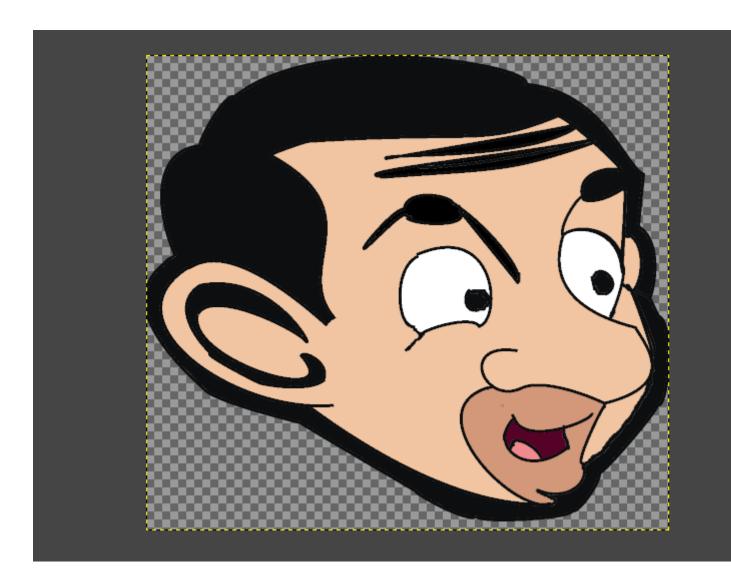
EXPERIMENT-1	2
AIM: DRAW A CARTOON CHARACTER OF OUR CHOICE	2
EXPERIMENT-2	4
AIM:Write all the 6 words	4
EXPERIMENT-3	8
AIM:DESIGN A LOGO OF UPES	8
Experiment-4	9
AIM:Create a logo of Google	9

EXPERIMENT-1

AIM: DRAW A CARTOON CHARACTER OF OUR CHOICE

- Step 1: Download your favourite cartoon character.
- Step 2: Open the image in gimp 2.10
- Step 3: Create a layer above the image. Hide the created layer and select it.
- Step 4: Neatly trace the outline of the character.
- Step 5: using the fill bucket fill the respective colors.
- Step 6: Your Cartoon Character is ready. Save it.

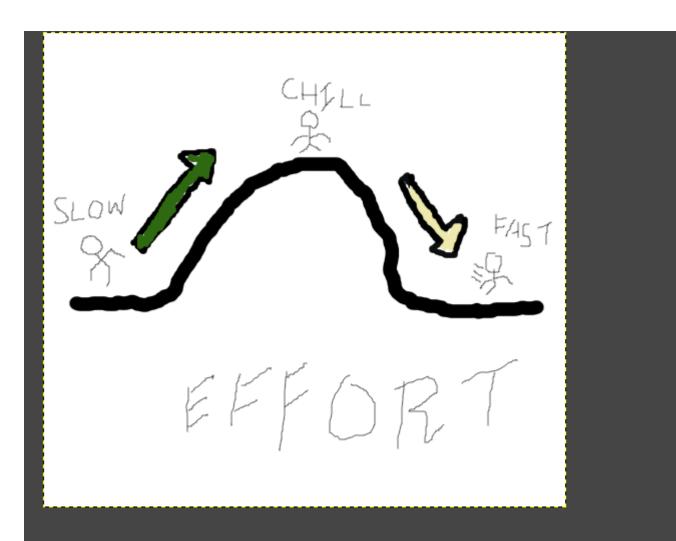




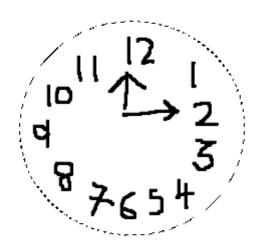
EXPERIMENT-2

AIM:Write all the 6 words.

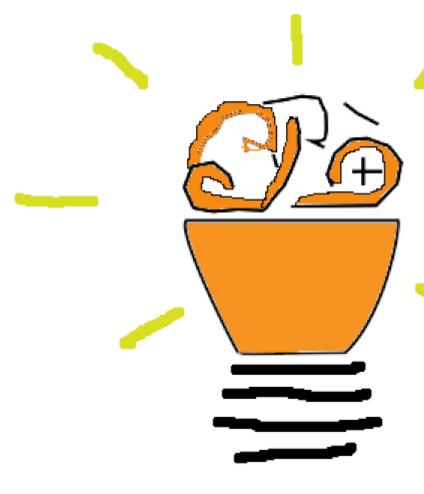
- Step-1:Open GIMP 2.10
- Step-2:Create a new layer for it.
- Step-3: Then open the image and trace it down in it.
- Step-4:Stroke the path and fill it with the bucket color.
- Step-5:All the displayed words will be ready.







WILLINGNES



EXPERIMENT-3

AIM:DESIGN A LOGO OF UPES.

Step-1:First, create a new from the file menu.

Step-2:Then go to select menu and create the grid

Step-3:Select the eclipse tool and form a cirlce by holding th shift key

Step-4:Fill that formed circle with the fill in with yellow color

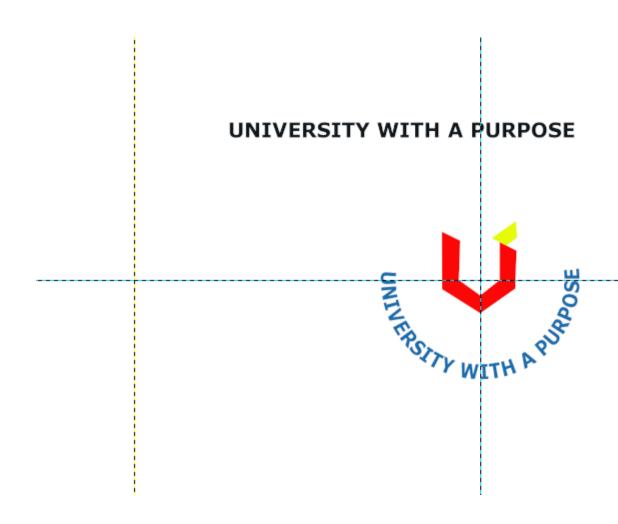
Step-5:Make another circle little smaller from the earlier one and then delete the color from inside this circle.

Step-6:Now select the circle as a path(so we could write down the quote along path).

Step-7:Now write the text using the text box and select the layer and right click on it and select text along path.

Step-8:Now use the path tool to trace for the logo initials('u' in this case)

Step-9:Now fill this with the fill in color with red and yellow.



Experiment-4

AIM:Create a logo of Google

Step 1 : Download Google image.

Step 2: Open the image in gimp 2.10

Step 3: Create a layer above the image. Hide the created layer and select it.

Step 4 : Neatly trace the outline of the character.

Step 5 : using the fill bucket fill the respective colors.

Step 6: Your logo is ready. Save it.

