



MADURAI KAMARAJ UNIVERSITY COLLEGE
ALAGARKOVIL ROAD, MADURAI – 624710

DESKTOP PUBLISHING

RECORD NOTE BOOK

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MADURAI KAMARAJ UNIVERSITY COLLEGE
ALAGARKOVIL ROAD, MADURAI – 624710

CERTIFICATE

NAME OF LABORATORY: _____

UNIVERSITY REGISTER NO: _____

BRANCH: _____ SEMESTER: _____

Certified that this is the bonafide record of work done by
_____ during the semester () in the
year 2023-2024.

Staff in Charge

Head of Department

Date:

Submitted for the Practical Examination held on _____ at Madurai
Kamaraj University College, Madurai.

External Examiner

Internal Examiner

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Ex. No:1

BASIC TOOLS/OPERATIONS IN PHOTOSHOP

Starting the program

Begin by opening adobe photoshop cs4.

On a pc, click **start > programs > adobe > photoshop cs4**, or click on the shortcut on the desktop.

Setting up the document

Setting up your document correctly from the start will make your job much easier as you work through your project. This will require some advanced planning. For example, if your final output will be a brochure, you may need to set up your document to be horizontal and double-sided.

To create a new document, click **file > new**. This will open the **document setup** dialog box (fig. 1).



Fig. 1: document setup dialog box

Here you will be able to name your file, set up the correct page size, and orientation for your document. Options include, but are not limited to:

Page size and orientation

Change the page size by typing in new values for width and height. Page size represents the final size you want after bleeds or trimming other marks outside the page. In the preset dropdown menu, you can find such common sizes as letter, legal, tabloid, etc. Typing in exact values for height and width gives you more control over the size and orientation of your page.

Resolution

Resolution is a number of pixels on a printed area of an image. The higher the resolution, the more pixels there are on the page, the better is the quality of the image. However, high resolution increases the size of the file. The standard recommended resolution for printed images is 150-300, for web images it is 72.

Color mode

Choose a color mode that will best fit your project. For example, when making a graphic for a web site, choose RGB. When making an image for print, choose CMYK.

Background contents

Choose the background: white, color, or transparent. When you have entered all of your document settings, click ok.

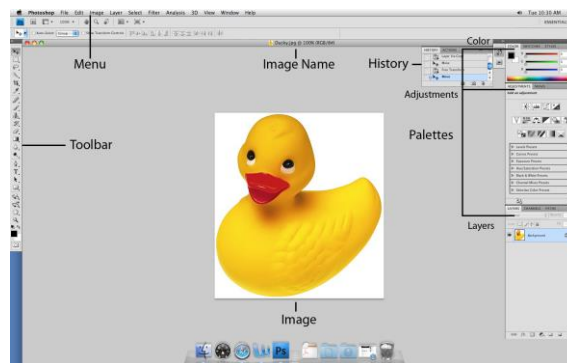


Fig. 2: layout of adobe photoshop interface

Menu bar

If you look at the top of the screen you will see the menu bar which contains all the main functions of photoshop, such as **file, edit, image, layer, select, filter, view, window**, and help.

Tool bar

Most of the major tools are located in the tool bar for easy access.

The image

The image will appear in its own window once you open a file.

Image name

The name of any image that you open will be at the top of the image window as shown above.

Palettes

Palettes contain functions that help you monitor and modify images. By default, palettes are stacked together in groups. These are the palettes that are usually visible: **color, adjustments, and layers**. If none of the palettes are visible, go to **window** in the **menu** bar and choose palettes you need to work with.

Procedure:

Now that you know how to find your way around in the adobe photoshop cs4 interface and are familiar with the most common commands, pallets, and tools, you can start doing some basic image editing.

A. Cropping

Cropping is one of the most basic editing techniques that can improve your images. Cropping helps to bring out the most important features in your image and focus the viewers' attention on these features. Cropping also allows you to make your image a standard photo size.

There are several ways to crop images in adobe photoshop:

1. Cropping with the **crop tool**
2. Cropping to a specific size
3. Cropping with the **marquee tool**

Cropping with the crop tool

The **crop tool** allows you to make a precise selection of an image you wish to edit. To crop with the **crop tool**, follow these steps:

1. Open the image you wish to crop.
2. Select the **crop tool** from the **toolbox**.
3. Click on your image once and drag the mouse out to make a cropping border (see fig. 3)

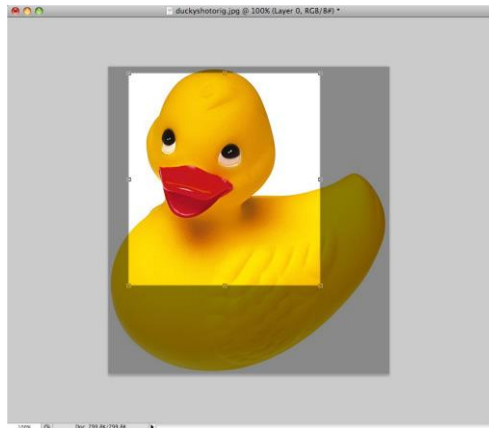


Fig.3: cropping with the crop tool

4. Resize the border by dragging the squares at the sides and corners till you are satisfied with the way your image looks. Once you are completely satisfied with your cropped image, press **enter**.

Note: you can also rotate your cropping border. Move the cursor outside the border, you will see how it turns into a double-headed arrow. Drag the arrows in the directions you wish to rotate your selection.

Cropping to a specific size

If you wish to print your digital photos or other images on standard size photo paper, you will have to crop your images to a specific size, such as 8x10. To crop an image to a specific size, do the following:

1. Open the image you wish to crop.
2. Select the **crop tool** from the **toolbox**.
3. In the options bar, specify the values for **width** and **height** (fig. 4).

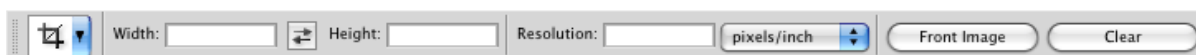


Fig. 4: crop tool options bar

4. Click in your image and drag the cropping border. Notice that the border is constrained - you cannot make it wider or longer than the specified values (figure 4). For example, if you entered 8 for **width** and 10 for **height**, whatever size you make the border, the area within it will fit on an 8x10 photo.
5. Once you are completely satisfied with your cropped image, press **enter**.

Cropping with the marquee tool

If you are in a hurry and need just a simple crop, you can use the **marquee tool** and a **menu** command. To crop with the **marquee tool**, follow the steps below:

1. Open the image you wish to crop.
2. Select the **rectangular marquee tool** from the **toolbox**.
3. Click in your image and drag the mouse to draw a marquee around the area you wish to crop.
4. In the main menu, go to **image > crop**. The image will be immediately cropped.

B. Resizing

Resizing to a specific size

To resize your image to a preset size, follow the steps below:

1. In the main menu, go to **file > new**.
2. In the **new** dialog box, click on the **preset** dropdown menu. You will see several preset sizes, such as 2x3, 4x6 and 5x7 with the preset resolution of 300 ppi.

Resizing digital photos

Digital photos usually have large dimensions but low resolution, 72 ppi, which effects their quality when their size is decreased or increased. When printed, the photos with the changed size will look pixilated. To resize the digital photos without losing the quality, follow these steps:

1. Open the digital photo you wish to resize.
2. In the main menu, go to **view > rulers**. You will be able to see the dimension of your photo.
3. In the main menu, go to **image > image size**.
4. In the **image size** dialog box, check the **resample image** box off (fig. 5). Type in your desired resolution (anything between 150 and 300 ppi). The photo is now 6.667 x 5 inches.

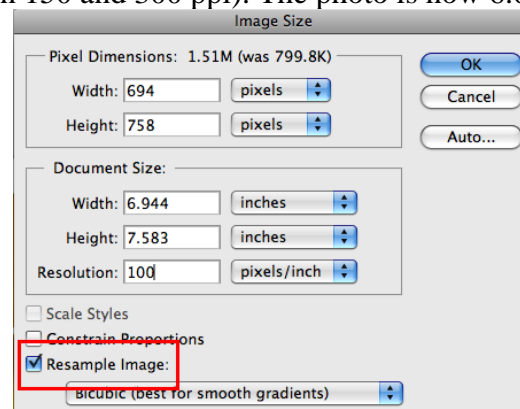


Fig.5: resizing digital photo

Enlarging

If you want to make your digital photo into a poster size image, you can do it in the image size dialog box. However, just increasing the dimensions will make the image appear blurry and pixilated. To enlarge the image without losing the quality, follow these steps:

1. Open the digital image you wish to enlarge.
2. In the main menu, go to **image > image size**.
3. In the **image size** dialog box, make sure the **resample image** box is checked off and choose **bicubic smoother** from the dropdown box (fig. 6).

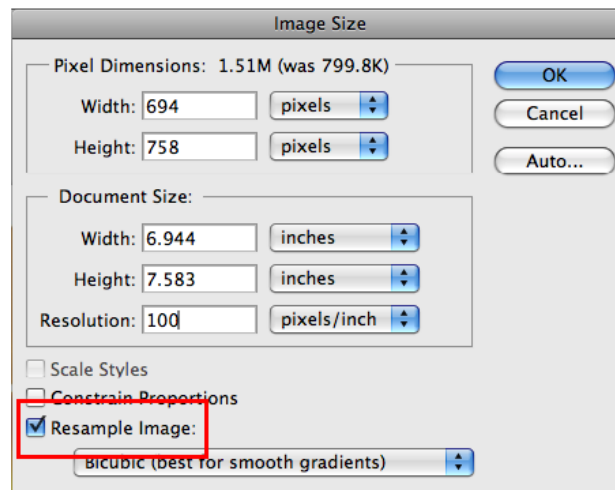


Fig. 6: changing resolution

4. Change the **document size** measurements to **percent**. Type in 110; this will increase the size of the image by 10 percent (fig. 7).
5. Continue enlarging by 10 percent till you are satisfied with the size.

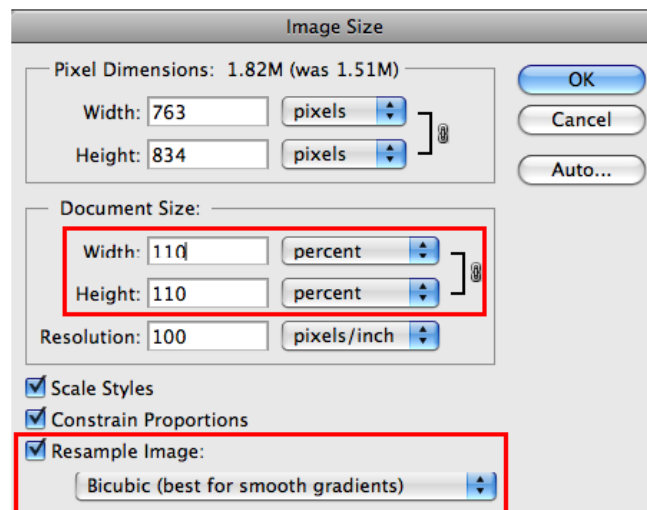


Fig. 7: increasing the size by 10 percent

Ex. No:2

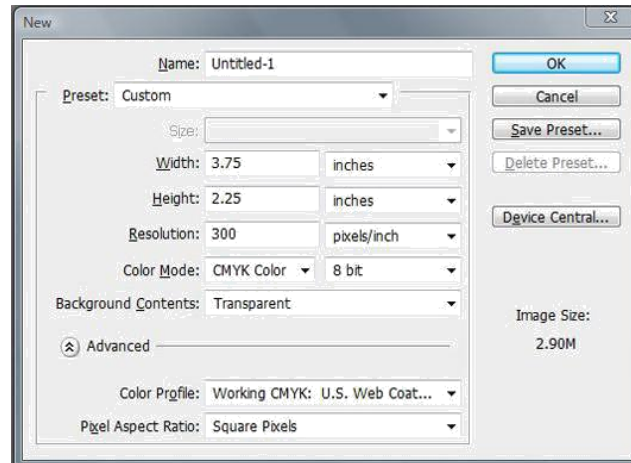
CREATE A VISITING CARD

Create new document:

Go to file menu and select new option

It will display new dialog box

In this dialog box enter the size of visiting card (width 3.75 inches, height 2.25 inches)



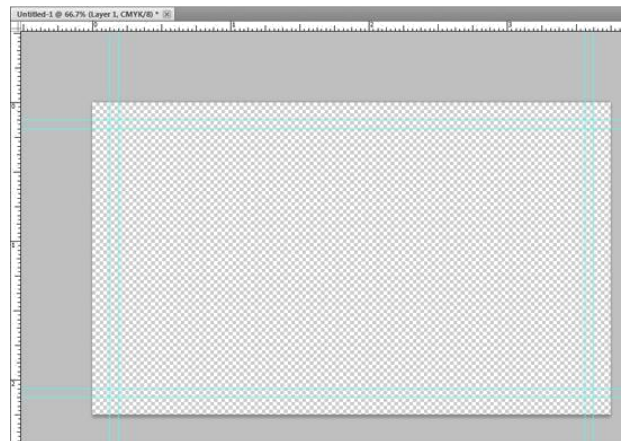
Select colour mode CMYK and background contents as transparent and then press “ok” button.
Document created.

Step 2: setting margins:

Go to view menu and select rules option

Rulers will enable to our document

Click on the ruler on each edge, and drag the blue lines to 0.125 inches repeat this process on top, bottom, left and right sides of this document



Step 3: enter data:

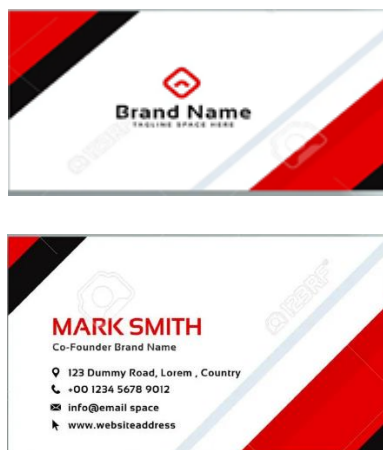
Change background of this document by selecting a good background image

Press horizontal type tool and place it in top of this document

Type your name and highlight it by using options available in the options bar.
Press horizontal type tool and place it in middle of this document
Type your address, phone number, email id, etc. Change this format of this text by using options available in the options bar.
Go to file menu and select open option
On the open dialog box select your photograph and click open button
Your photograph will be opened, copy this image and paste this image at current document

Reduce the image size and position this image at convenient place.
If any relevant information you want to place in the visiting card, then insert them
Your visiting card is ready, save this document.

Output:



Ex. No:3

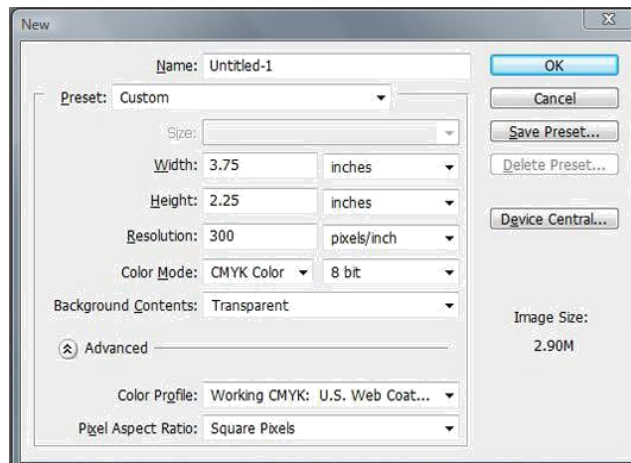
CREATE A COVER PAGE FOR ANY TEXT BOOK

Step 1: Create new document:

Calculate the height and width of the book

Go to file menu and select new option, it will display new dialog box.

In this dialog box, enter the measurements of your book



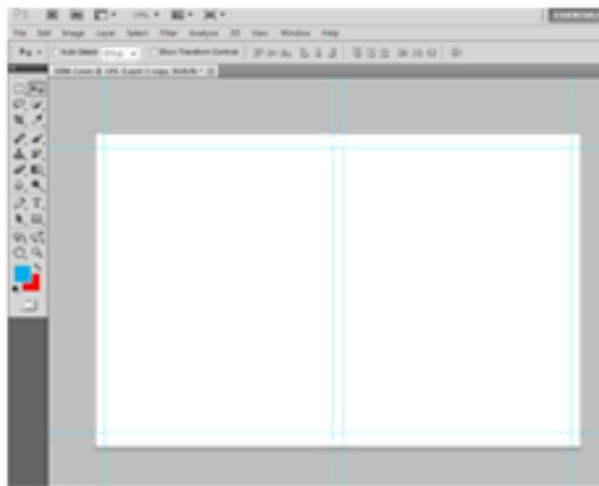
Press “ok” button, then your document will be created.

Step 2: setting margins:

Go to view menu and select rules option

Rulers will enable to our document

Place horizontal and guides



Step 3: enter data:

Set background of the cover page

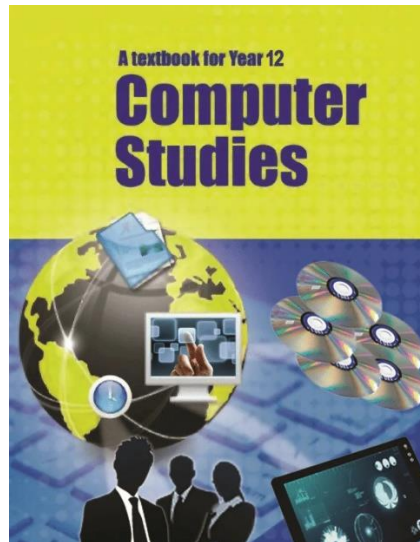
Enter text book title by using horizontal typing tool

Insert any image that related to the subject in the middle

Type author of this text book by using horizontal typing tool

Enter and format any relevant information for this book.
After completion save this image in .psd format.
Your text book cover page is ready and take a print out.

Output:



Ex. No:4

CREATE AN ADMISSION ADVERTISEMENT OF YOUR COLLEGE FOR A NEWSPAPER.

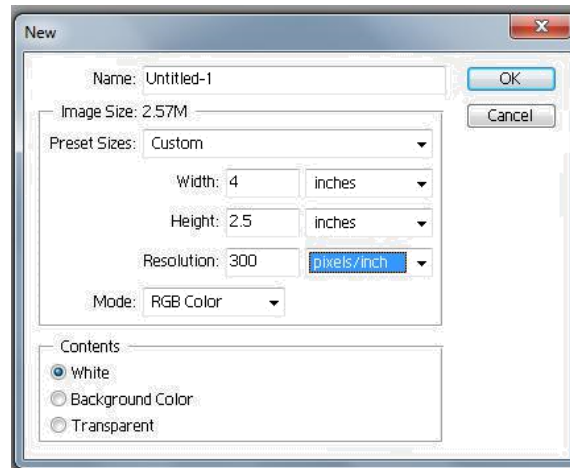
Step 1: Create new document:

Calculate the height and width for your ad based on information

Go to file menu and select new option, it will display new dialog box.

In this dialog box, enter the measurements of your ad already measured.

For example, size = 4 inches height and 2.5 inches width.



Press “ok” button, then your document will be created.

Step 2: enter data:

Put rectangular box on the top of the document by using rectangle tool

Type title of the ad inside rectangle and highlight it by using horizontal typing tool.

Type the information about the advertisement by using horizontal typing tool and format as your wish.

Insert any relevant image that is related to this subject.

Save this document in .psd format

Your ad is ready

Output:

**MADURAI KAMARAJ UNIVERSITY**
University with Potential for Excellence
(Re-accredited by NAAC with 'A' Grade in the 3rd Cycle)
Palakalai Nagar, Madurai - 625 021, Tamil Nadu, India

Admission Notification – 2019-2020 (No. R.48/MKU/ADC/2019-2020)
Applications are invited from eligible candidates for admission to the following newly introduced PG Programmes offered by the Schools / Departments of Madurai Kamaraj University for the academic year 2019-2020. Prospectus, Application & Fee details for the above said programmes are available in the University website: www.mkuniversity.ac.in

PG Programmes (National Level Entrance)		
1. M.Sc. Microbial Gene Technology		
2. M.Sc. Biomedical Sciences		
3. M.Sc. Life Science		
4. M.Sc. (CS) with Specialization in Big Data Analytics		
5. M.Sc. Cultural Informatics		
6. M.A. Anthropology		
7. M.A. Digital Society		
8. Post Graduate Diploma in Industrial Metal Finishing		
Details of Application submission and Examination	National Level Entrance	Non-Entrance
Prospectus and Applications available from website	07.04.2019	07.04.2019
Last date for submitting filled-in Application	19.04.2019	19.04.2019
Date of Commencement of Entrance Examination	27.04.2019 & 28.04.2019	---

Application can be submitted through Online or Offline. Application and Prospectus can be downloaded from the University website www.mkuniversity.ac.in. Filled-in application should be sent to the Registrar, Madurai Kamaraj University, Palakalai Nagar, Madurai – 625 021 on or before **19.04.2019**. The dates of Entrance Exams mentioned above is also applicable to the PG Programmes already advertised on 03.02.2019.

Note: The last date for submission of applications for the already advertised PG Programmes is extended only up to 12.04.2019

Madurai : 625021 Date: 07.04.2019 DIPR/362 JDS/2019

Dr.V. CHINNIAH
REGISTRAR

Ex. No:5

DESIGN A PASSPORT SIZE PHOTO

Step 1

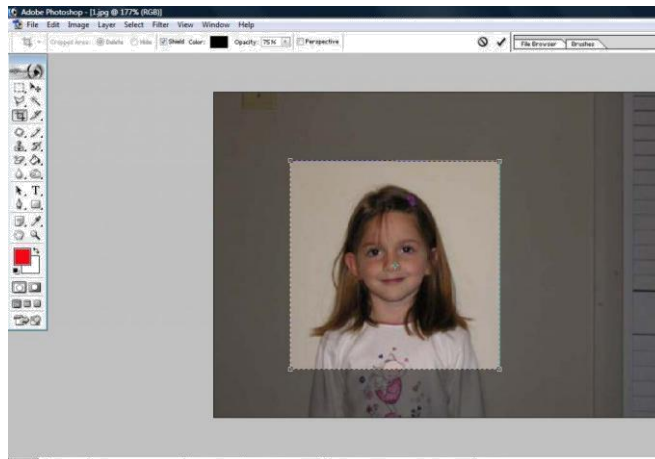
Go to “file” and select “open”. Choose the picture from the above folder and open the selected image.

Step 2

Select the “crop tool”, change the width to 2in and height 2in, resolution: 300 pixel/inch. Us passport size is 2” by 2”.

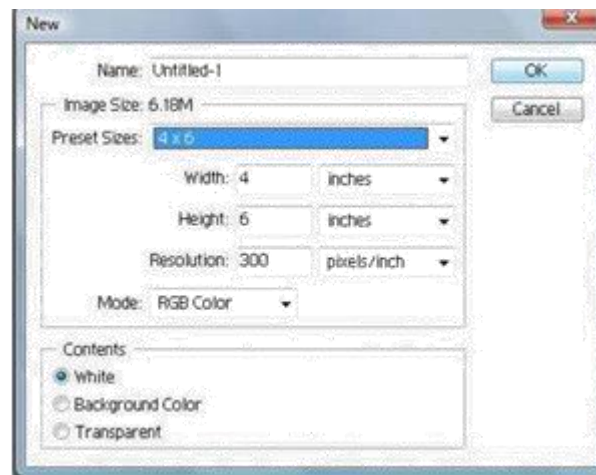
Step 3

Move the crop tool to the image and crop it by double click the mouse.



Step 4

Go to “file” and choose for “new”. Look for the preset sizes 4in x 6in, mode rgb color and click “ok” this will create a new layer.



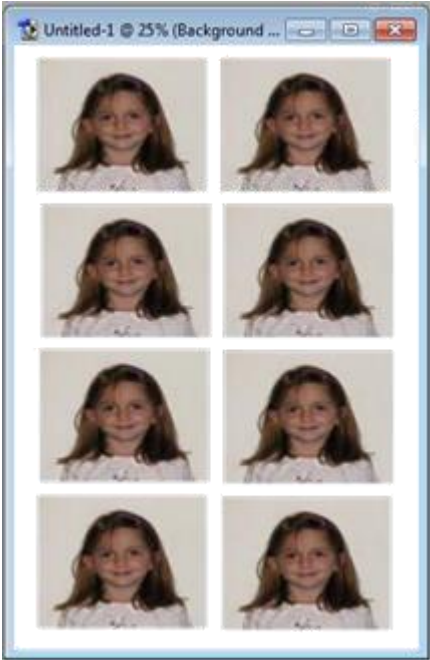
Step 5

Hold “alt” key and using the “move tool” to drag the image to the new layer. Repeat it twice and now you get 2 images in one layer. Repeat the same process until 8 images in the 4x6 size card

Step 6

Go to “file” and select “save as”, name the file as “my passport” and save.

Output:



Ex. No:6

CREATE A PAMPHLET FOR AN INTERNATIONAL CONFERENCE ORGANIZED BY YOUR DEPARTMENT

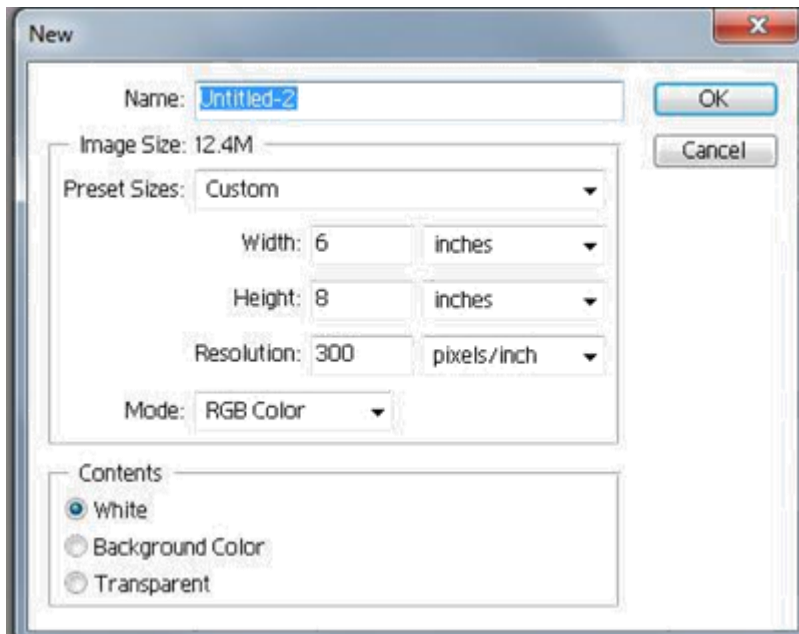
Step 1: Create new document:

Before going to design first decide the size of the pamphlet

Go to photoshop file menu and click new option

It will display new dialog box

In that dialog box enter the size of the pamphlet (ex: width=6, height=8)



New document will be created

Step 2: enter data:

This document will be used for front side of the pamphlet

Now i am creating pamphlet for my college

Change the background of the document by inserting a good-looking designed image.

On the top of the document put horizontal typing tool and type college name

Highlight the college name entered

Insert college logo below the college name

Type address of the college

Insert any image of your college.

Create a new document of the same size for back side of the pamphlet

After that enter the following data like, courses offered, results, placements of the previous year, facilities available in the college, etc.

Change the format of the text for each item.

After that go to file menu and select save option.

Save this document in .psd format

Your pamphlet is ready, take a print out.

Output



Ex. No:7

CREATE AN INFORMATION BROCHURE FOR YOUR COLLEGE

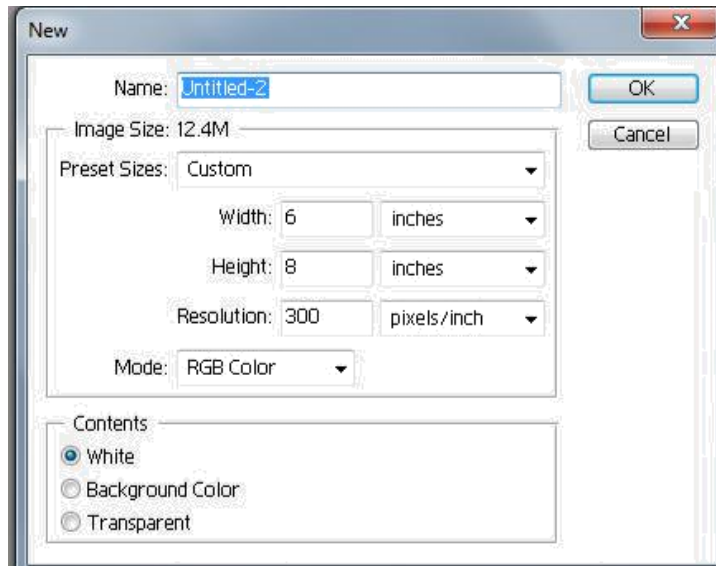
Step 1: Create new document

Before going to design first decide the size of the brochure

Go to photoshop file menu and click new option

It will display new dialog box

In that dialog box enter the size of the brochure (ex: width=6, height=8)



New document will be created

Step 2: enter data:

This document will be used for front side of the brochure

Now i am creating brochure for my college

Change the background of the document by inserting a good-looking designed image.

On the top of the document put horizontal typing tool and type college name

Highlight the college name entered

Insert college logo below the college name

Type address of the college

Insert any image of your college.

Create a new document of the same size for back side of the brochure

After that enter the following data like, courses offered, results, placements of the previous year, facilities available in the college, etc.

Change the format of the text for each item.

After that go to file menu and select save option.

Save this document in .psd format

Your brochure is ready, take a print out.

Output:



மதுரை காமராசர் பல்கலைக்கழகம்
(வித்தியைப் புகழ்வதற்கு)
MADURAI KAMARAJ UNIVERSITY
(university with potential for excellence)



[Home](#) [Administration](#) [University](#) [Academic](#) [Research](#) [Examination](#) [Alumni](#) [IQAC](#) [DDE](#)



Gateway of Learning

Madurai Kamaraj University, is on its relentless journey for the past 48 years surmounting hurdles of indigenous and exotic nature on its way and has passed through the tests of accreditation towards reaching the status of excellence. University is aware that the process of achieving excellence is continuous and therefore, all efforts are in progress to keep up the momentum.

VICE CHANCELLOR SEARCH COMMITTEE INVITES CURRICULUM VITAE FROM INDIAN NATIONALS

News Letter 'SIGNETS'

MKU CBCS Hand Book

MKU DDE e-Learning portal

Video on Developments in MKU

Documentary



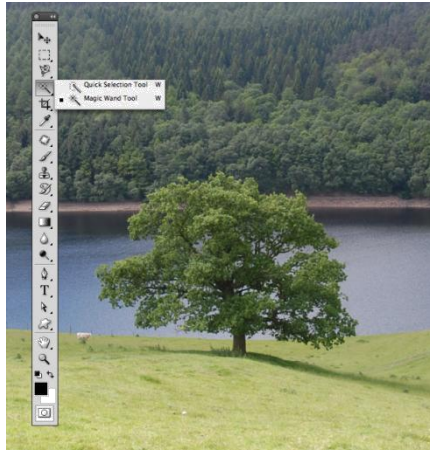
Ex. No:8

CREATE CUSTOM SHAPES FROM AN IMAGE

To create custom shapes, then take an image and follow the below steps:



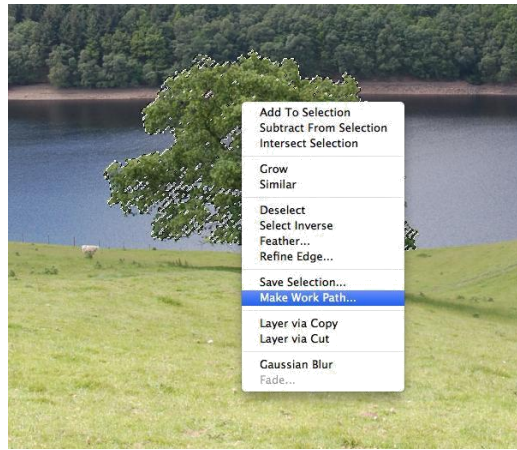
Step 1 – select magic wand tool



Step 2 – make selection: on the tool box select magic wand tool



Step 3 – make path: click on the image



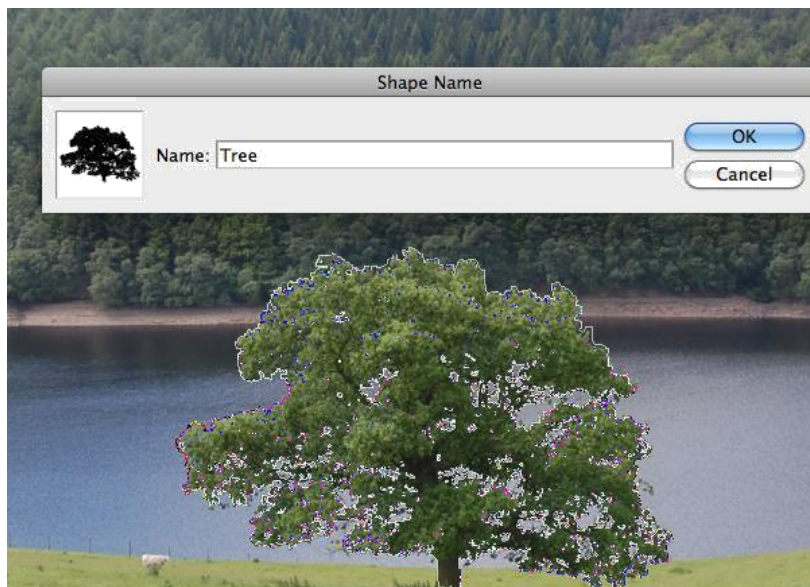
Step 4 – define shape:

Go to edit menu and select “define custom shape”

It will display “shape name” dialog box

Enter any name on the dialog box and press “ok” button

Shape will be created.



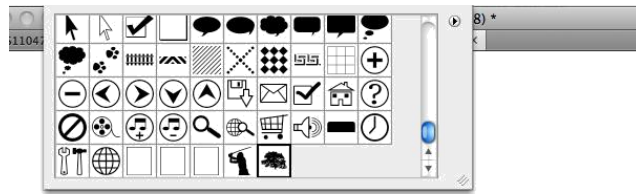
Open up a blank document

Select your custom shape tool (u)

In the options bar lies all the pre-sets and custom-made shapes

New shapes appear at base of this window

Apply the shape holding shift to maintain proportions.



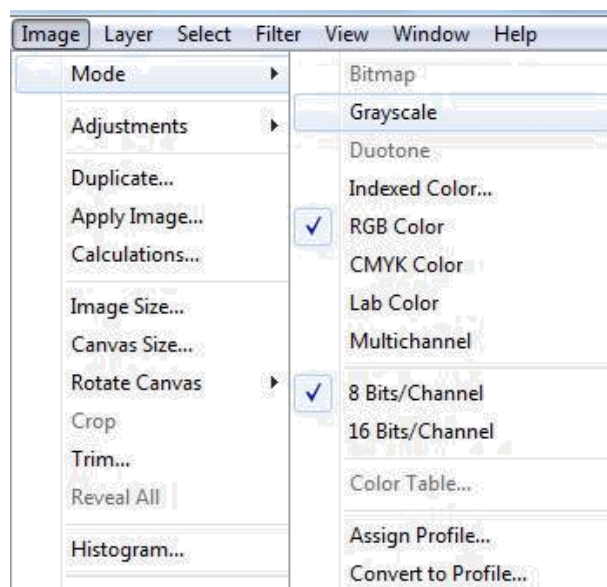
Ex. No:9

CONVERT COLOUR PHOTO TO BLACK AND WHITE PHOTO

Open any image in the photoshop



Go to image menu and select mode option
It will display a sub menu



In this sub menu select grayscale option

It will erase the all-colour information and your colour image will be automatically converted into black and white image as below:

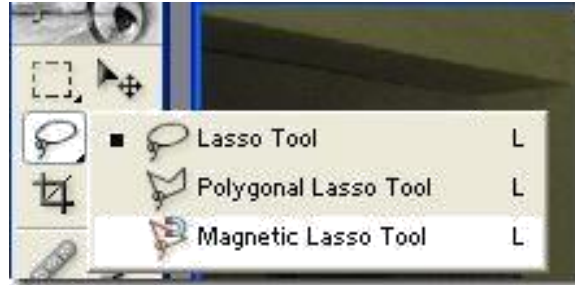


Ex. No:10

CHANGING THE BACKGROUND OF AN IMAGE

Open the image in adobe photoshop using open dialog box

Now right click on lasso tool and click on magnetic lasso tool.



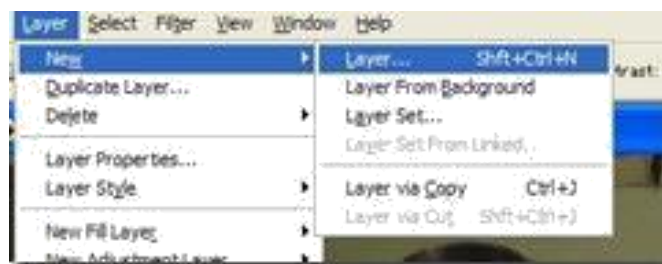
Then move the tool on the person's body outline.



Right click and click on layer via copy



On the layer menu click on new then layer or press shift+ctrl+n.



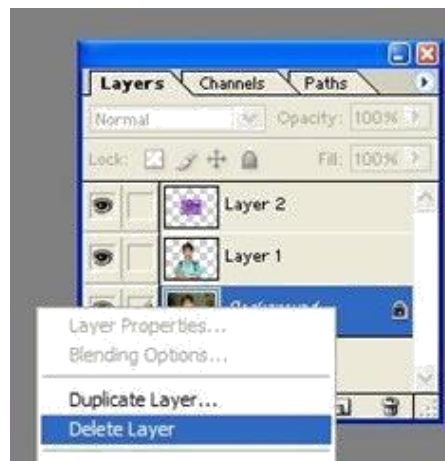
Now open the new background image in photoshop
Now “select all” the image by pressing ctrl+a and copy using ctrl+c.



Now paste it on the original image using ctrl+p.



Now delete the layer named “background”



Change the order of the two layers layer 1 and layer 2.



Now change the size of layer 2 using ctrl+t.



You are done as shown in figure.



CREATING A LOGO USING COREL DRAW




Corel draw is a comprehensive vector-based drawing and graphic-design program for the graphics professional. Here, you will create a logo for an imaginary coffee shop. This is what the final logo will look like:



Creating the background

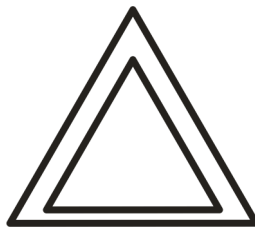
To start making the logo, you will first create a new, blank document. Next, you will create triangles that form the shape of the background by using the **Smart drawing** tool. Then, you will rotate, mirror, and move the triangles into position, and finally, you will create the decorative circles for the logo.

To create triangles for the background



- 1 Click **File** menu ☐ **New**.
- 2 In the toolbox, click the **Zoom** tool .
- 3 From the **Zoom levels** list box on the standard toolbar, choose **To width**.
- 4 In the toolbox, click the **Smart drawing** tool .
- 5 From the **Shape recognition level** list box on the property bar, choose **Highest**.
- 6 From the **Smart smoothing level** list box, choose **Medium**.
- 7 Choose **1.0 pt** from the **Outline width** list box on the property bar.
- 8 In the **Outline Pen** dialog box, ensure the **Graphic** check box is enabled, and click **OK**.
- 9 Draw a triangle.
- 10 Draw a smaller triangle.
- 11 In the toolbox, click the **Pick** tool .
- 12 Click the smaller triangle and drag it to place it inside the larger triangle.
- 13 Click **Edit** menu ☐ **Select all** ☐ **Objects**. 14 Click **Arrange** menu ☐ **Group**.

When objects are grouped, you can manipulate them as a single object.



This is what the triangle group looks like:

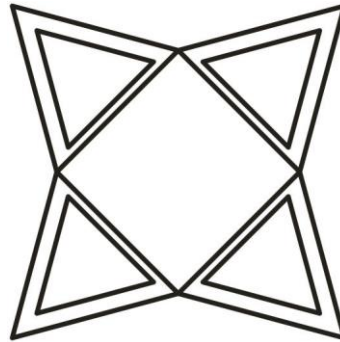


To arrange the triangles to create the background



- 1 Click **View** menu ☐ **Snap to objects**.
- 2 Click the **Pick** tool  and select the triangle group.
- 3 In the **Angle of rotation** box  on the property bar, type **45** and press **Enter**.
- 4 Click **Edit** menu ☐ **Duplicate** to create another triangle group.
- 5 In the **Duplicate offset** dialog box, type a value in the **Horizontal offset** and **Vertical offset** boxes, and click **OK**.

This lets you define the offset for the duplicate in relation to the original. At any time, you can modify the duplicate offset distances by choosing **Tools** menu ☐ **Options** ☐ **Document** ☐ **General**.

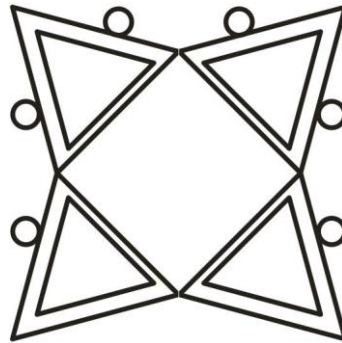
- 6 Click the **Mirror horizontal** button  on the property bar.
- 7 Drag the duplicate triangle group to the right of the first group. Make sure their corners are touching.
- 8 Click **Edit** menu ▢ **Select all** ▢ **Objects**.
- 9 Click **Edit** menu ▢ **Duplicate**.
- 10 Click the **Mirror vertical** button  on the property bar.
- 11 Drag the duplicate triangle groups below the first set. Make sure their corners are touching. This is what the drawing should look like:



To create decorative circles for the background

- 1 In the toolbox, click the **Ellipse** tool .
- 2 Drag to create an ellipse on a blank area of the drawing.
If you want to draw a perfect circle, you can hold **Ctrl** to constrain the shape as you draw it.
- 3 Click the **Pick** tool  and select the circle.
- 4 Drag the circle to the edge of one of the triangle groups. Place it between the top and the bottom of the triangle. Please refer to the image that follows this procedure to see where to place the circles.
- 5 Click **Edit** menu ▢ **Duplicate**. Repeat this step until you have 5 additional circles. You need a total of 6 circles.
- 6 Drag the remaining circles to the edges of the triangle groups. Place each circle in between the top and bottom of the triangle.

This is what the drawing should look like:






Adding color


Now that the basic shape for the logo is complete, you can add color to it. The design for The Coffee Shop logo uses three colors. You will add olive green to the outer triangles, deep yellow to the inner triangles, and light yellow to the circles.



There are different color models you can use to choose colors from, such as grayscale, CMYK, or RGB. The CMYK color model is used for creating images you intend to print later, and it ensures high-quality color printing. The RGB model, on the other hand, is optimized for the screen. For this project, you will use the RGB color model.

To add color to outer triangles




- 1 Click **Edit** menu ☐ **Select all** ☐ **Objects**.
- 2 Click **Arrange** menu ☐ **Ungroup all**.
- 3 Click the **Pick** tool .
- 4 Hold down **Shift**, and select the four outer triangles.
- 5 Open the **Fill** flyout , and click the **Fill color dialog** button .
- 6 Click the **Models** tab.
- 7 From the **Model** list box, choose **RGB**.
- 8 In the **R** box, type **153**.
- 9 In the **G** box, type **153**. 10 In the
- B** box, type **51**. 11 Click **OK**.

To add color to the inner triangles

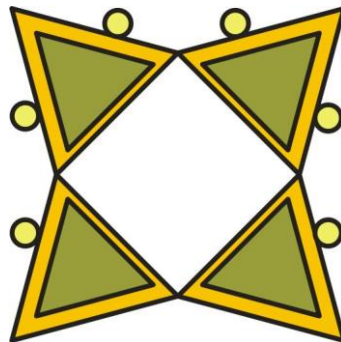
- 1 Click the **Pick** tool .
- 2 Hold down **Shift**, and select the four inner triangles.

- 3 Open the **Fill** flyout , and click the **Fill color dialog** button .
- 4 Click the **Models** tab.
- 5 From the **Model** list box, choose **RGB**.
- 6 In the **R** box, type **255**.
- 7 In the **G** box, type **204**.
- 8 In the **B** box, type **0**.
- 9 Click **OK**.

To add color to the circles

- 1 Click the **Pick** tool .
- 2 Hold down **Shift**, and select the six circles.
- 3 Open the **Fill** flyout , and click the **Fill color dialog** button .
- 4 Click the **Models** tab.
- 5 From the **Model** list box, choose **RGB**.
- 6 In the **R** box, type **255**.
- 7 In the **G** box, type **249**.
- 8 In the **B** box, type **116**.
- 9 Click **OK**.


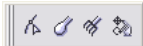

This is what the drawing should look like:






Creating the diamond shape

To make the coffee cup stand out from the background, the logo uses a diamond shape overlying the background for the coffee cup. The diamond shape consists of two overlapping squares, one slightly smaller than the other, which are grouped and then rotated 90 degrees to form the diamond.


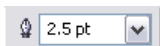
To create the outer square

- 1 Using the **Rectangle** tool , drag to create a square on a blank area of the drawing. The square should be smaller than the background, but big enough to cover the middle of the background.
If you want an exact square, you can hold down **Ctrl** to constrain the shape as you draw it.
- 2 From the **Shape edit** flyout , click the **Shape** tool .
- 3 Drag a corner node to round the corner of the square.


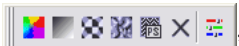

To create the inner square

- 1 Click the **Pick** tool , and select the square.
- 2 Click **Edit** menu  **Copy**.
- 3 Click **Edit** menu  **Paste** to place a duplicate of the square on top of the original square. The topmost square completely covers the original square.
- 4 Click the **Pick** tool.
- 5 Hold down **Shift** and drag one of the corner selection handles until the square is slightly smaller than the original square.
By holding down **Shift**, you are resizing the square from its center.

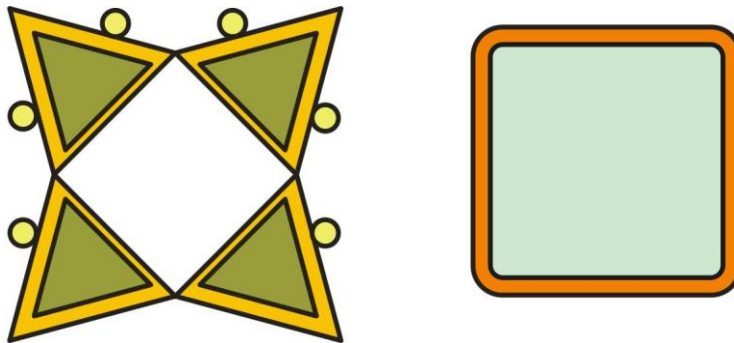
To add color to the outer square

- 1 Select the larger square using the **Pick** tool .
- 2 On the color palette, click a **Red** color swatch.
If you didn't move the color palette, it should be docked on the right side of the workspace.
- 3 In the **Outline width** box  on the property bar, type **2.5** and press **Enter** to give the square a thicker outline.




To add color to the inner square

- 1 Select the smaller square using the **Pick** tool .
- 2 Open the **Fill** flyout , and click the **Fill color dialog** button .
- 3 Click the **Models** tab.
- 4 From the **Model** list box, choose **RGB**.
- 5 In the **R** box, type **229**.
- 6 In the **G** box, type **255**.
- 7 In the **B** box, type **229**.
- 8 Click **OK** to fill the square with the specified color.

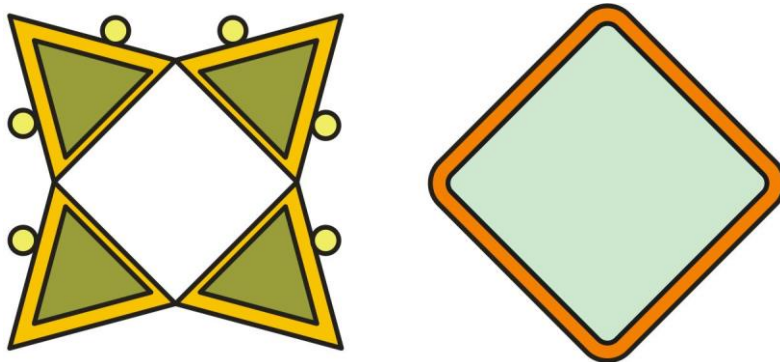
- 9 In the **Outline width** box on the property bar, type **2.5** and press **Enter** to give the square a thicker outline. This is what the drawing should look like:



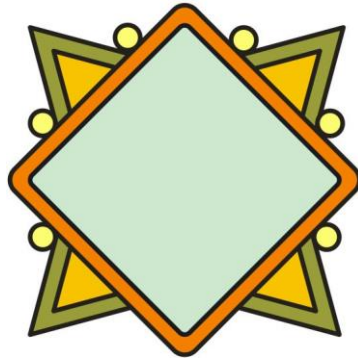
To rotate the squares to create diamonds

- 1 Select the smaller square using the **Pick tool** .
- 2 Hold down **Shift**, and click the larger square. Both squares are now selected.
- 3 Click **Arrange** menu  **Group** to group the two squares.
- 4 In the **Angle of rotation** box  on the property bar, type **45** and press **Enter**.

This rotates the squares to create a diamond shape. This is what the drawing should look like:



- 5 Drag the resulting diamond shape on top of the background. If the diamond shape is too large or too small, resize the diamond by dragging one of the corner selection handles. This is what the drawing should look like:



Adding the coffee cup and drop shadow

Now that you have created the diamonds, you can add the coffee cup to the logo. The coffee cup already exists as a CorelDRAW (CDR) file. To add the coffee cup, you will import the coffee cup file.

To make the coffee cup stand out from the rest of the logo, you can add a drop shadow by using the **Interactive drop shadow** tool. The drop shadow gives the illusion that the coffee cup is floating above the rest of the logo, giving the image more depth.

To import the coffee cup



- 1 Click **File** menu ☐ **Import**.
- 2 From the **Files of type** list box, choose **CDR - CorelDRAW**.
- 3 Choose the folder **Program files\Coreel\CoreelDRAW Graphics Suite 13\Languages\EN\Tutorials\Sample files**.
- 4 Choose the filename **cup.cdr**.
- 5 Click **Import**.
- 6 Position the pointer on a blank area of the drawing page, and click to place the coffee cup graphic.
- 7 Drag to center the coffee cup graphic on top of the diamond shape.

If the graphic is too large or too small, resize it by dragging one of the selection handles.

This is what the drawing should look like:



To add a drop shadow to the coffee cup

- 1 Open the **Interactive tools** flyout , and click the **Interactive drop shadow** tool .
- 2 Click the coffee cup graphic.
- 3 Drag from the center of the coffee cup graphic to the lower left until the drop shadow is the size you want. Zooming in can make it easier to set the size of the drop shadow. This is what the drawing should look like:



Adding the banner

Now that you have added the coffee cup and drop shadow, you can add the banner to the logo. Like the coffee cup, the banner already exist as a CorelDRAW (CDR) file. To add the banner to the logo, you will import the banner file.

To import the banner

- 1 Click **File** menu ☐ **Import**.
- 2 From the **Files of type** list box, choose **CDR - CorelDRAW**.

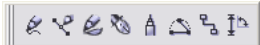

- 3 Choose the folder **Program files\Corel\CorelDRAW Graphics Suite 13\Languages\EN\Tutorials\Sample files**.
- 4 Choose the filename **banner.cdr**.
- 5 Click **Import**.
- 6 Position the pointer on a blank area of the drawing page, and click to place the banner graphic.
- 7 Drag to place the banner graphic below the coffee cup graphic.
If the graphic is too large or too small, resize it by dragging one of the selection handles. This is what the drawing should look like:



Adding text to the logo






All the graphical elements of the logo are now in place. All that is missing is the text. To make the text follow the curve of the banner, you can use the **3 point curve** tool to create a curved path within the banner, and then use the **Text** tool to add text to the path.

To create a curved path

- 1 Open the **Curve** flyout , and click the **3 point curve** tool .
- 2 Click the end of the small line at the left of the banner, and drag to the end of the small line at the right of the banner.
- 3 Move the pointer down and to the left. When the previewed line forms the desired curved path across the vertical center of the banner, click to set the line:



To add text to the path


- 1 Click the **Text** tool .
- 2 Point to the path you created in the previous procedure. When the pointer changes to the letter A with a curve below it , click the path.
- 3 From the **Font list** list box on the property bar, choose **Kabel Bk Bt** and press **Enter**.
If you don't have the **Kabel Bk Bt** font installed, you can install it or choose another sans serif font.
- 4 From the **Font size** list box  on the property bar, choose **14**.
- 5 Type **The Coffee Shop**.
The text should follow the curve of the path.
- 6 Click the **Pick** tool , and select the path.
- 7 On the color palette, right-click the **No color** swatch  to make the path invisible.
- 8 Using the glyph (the diamond-shaped handle), drag the text to the vertical center of the banner. This is what the drawing should look like:



Saving your work

Now that you have finished creating the logo, you can save the file for future use.

To save the logo

- 1 Click **File** menu  **Save**.
- 2 From the **Save in** list box, choose the drive and folder where you want to save the file.
- 3 In the **Filename** box, type **coffee_logo.cdr**.
- 4 Click **Save**.