

## Visual Programming

### Lab Journal - Lab 12

Name: \_\_\_\_\_

Enrollment #: \_\_\_\_\_

Class/Section: \_\_\_\_\_

#### Objective

The Objective of this lab are to understand the following concepts

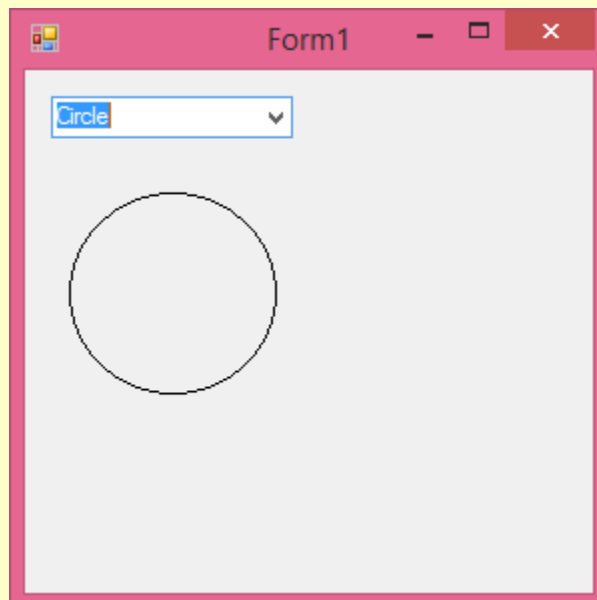
- Graphics Objects
- Mouse and Keyboard interaction
- Multiple Document Interface

#### Task 1 :

Implement the following exercises.

#### Exercise 1

Write a program that implements the Illustration given below

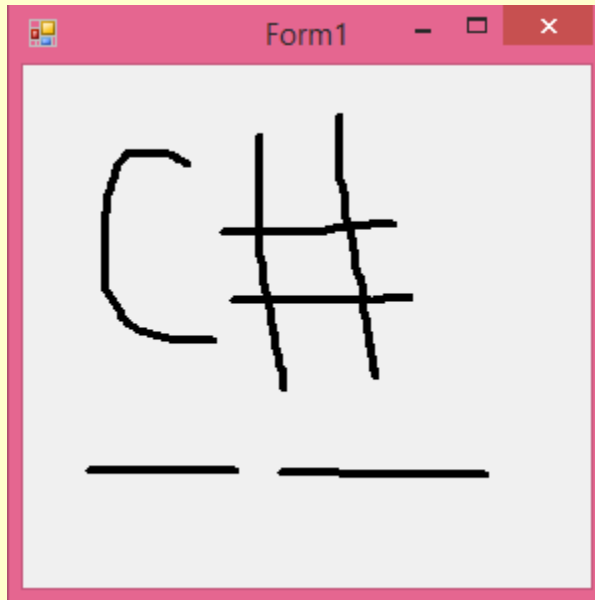


Draw the Circle, Ellipse, Line Rectangle etc from Combo Box. E.g if the user select line in the combo box then line should draw on the windows form client area and so on.

Hint : Use selected index change event of combo box.

## Exercise 2

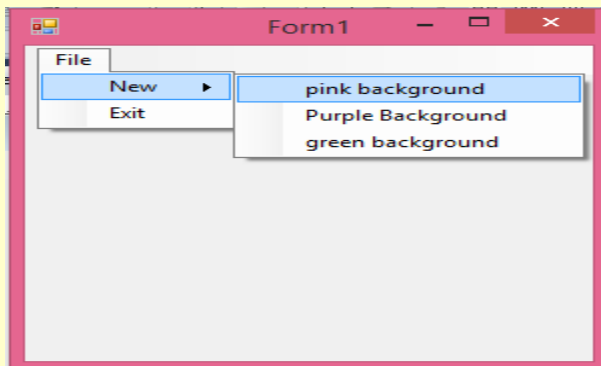
Write a Program that implements the illustration given below



Hint : Use the **mouse move, mouse down, mouse up** events of the form.

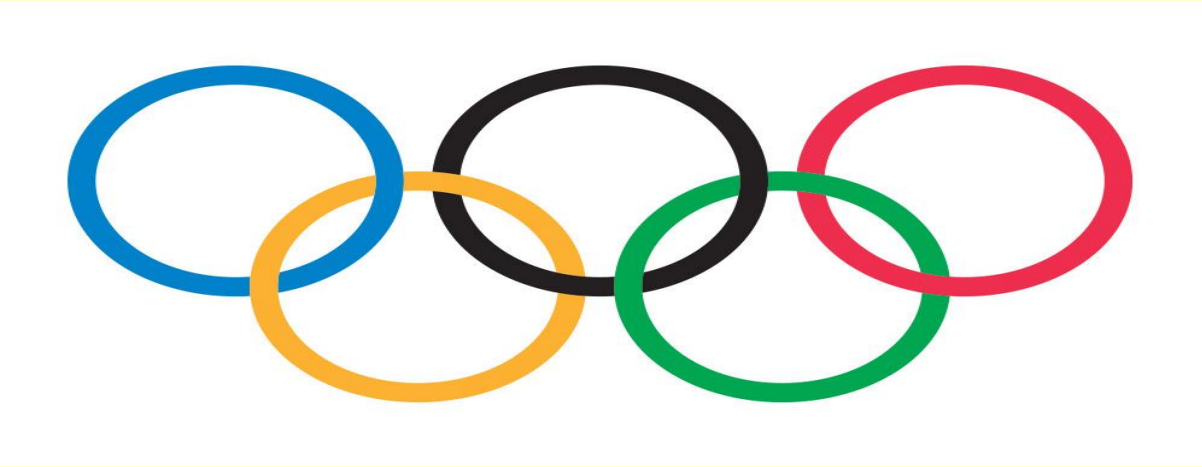
## Exercise 3

Create a form with the menu strip like the one shown in the picture such that when the user click the pink background form, a form opens with the name : Pink Form and its background colour is pink.



#### Exercise 4

Write a program that implements the design given below using Graphics and drawing



Implement the given exercises and get them checked by your instructor. If you are unable to complete the tasks in the lab session, deposit this journal alongwith your programs (printed or handwritten) before the start of the next lab session.

S No.	Exercise	Checked By:
1.	Exercise 1	
2.	Exercise 2	
3.	Exercise 3	

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