**Exercise 3(Advanced):**

Develop a Paint application allowing users are able to create graphic objects, with following functions:

1. Basic functions:

+ Draw graphic objects: Line, Ellipse, Filled ellipse, rectangle, filled rectangle, circle, filled circle, Arc, polygon, filled pollygon.

+ Develop other functions allowing users are able to adjust Pen properties (color, width, dashstyle), and Brush properties (color, style).

1. Advanced functions:

+Select and drag the graphic objects

+Remove one or many selected objects (Using Ctr + mouse click to select many objects)

+Group and ungroup the objects.

+Zoom in and zoom out to change the size of the objects.