**Assignment 4**

Develop an application Win32 Project in Visual Studio, with the following requirements:

* The main window previews in maximum size on starting up (1.5 mark)
* Draw a rectangle with “Hello, welcome to FWA” string inside. (1.5 mark)
* When the user press Ctrl key, the application will draw a rectangle in a random position. (2.5 marks)
* Create a toolbar with buttons as the following images (standard buttons and line button). When the user press the “Line button”, he can draw a line with press two point in the main window. (3.5 marks)
* When the user press ESC key, exit the application. (1.5 mark)





