

#### Assignment 4:

Explain what symbols and symbol libraries are.

How will you create a new symbol and add it to the library?

How will you use the appearance panel to change the property of the symbols?

Symbols are Illustrator elements that are predefined shapes that can be used. These forms, listed in the Symbols panel, can appear many times in a document. It's simple to make changes to them or create new ones.

A symbol library is a library of symbols from which we can choose characters for usage; it contains a variety of signs for the user to browse through.

Creating and saving a symbol could not be any easier. To accomplish this, create a complex form or drawing, select it, and then drag it into the Symbols panel.

The Symbol Options window will open, allowing you to specify whether the symbol is graphic or video.

To change the appearance of a symbol, the appearance panel could be used in various ways, for instance, changing the symbol's colour and opacity.

To change the colour of a symbol, all we need to do is click the colour square to select a different shade.

To change the opacity of any of the elements, click the Opacity label, which will display an options panel including opacity, blend modes and a mask creation function.

New outlines can also be added using this panel. To do so, select a panel element and press the appropriate icon at the bottom of the panel.

The Appearance panel also contains the effects applied to vector forms. Select the desired effect from the drop-down menu, and the necessary options will appear when you click the appropriate icon at the bottom of the panel.