Graphics Editor

Problem Statement:

It provides an Application Programmer's Interface that enables a programmer to develop their own graphical model editor for a specific type of model.

Software Requirement Specification:

- A graphical document editor is used to create new document, delete document, update or view the document.

- Graphical document editor consists of many documents, where each document can be saved, opened, printed or create a new one.

- A document is made up of many sheets which have graphics included.

- Sheets have multiple number of drawing objects, which can be grouped or formatted.

- The programmer provides implementation of functions that draw objects and their connections.

- The user can also add and remove conned between the objects as needed using the palette supplied.