

# **GRAPHICS EDITOR SYSTEM**

## **Problem Statement**

Graphics editor system enables easy ways of making and manipulating images from scratch. This tool can be included into another application which requires a graphics editor or be used independently. The editor allows user to create various graphical documents. The editor offers a wide range of tools not limited to different shapes, colors etc.

## **System Requirement Specification**

### **Functional Requirements.**

The editor helps users draw figures from scratch or manipulate the existing ones.

Editor can be included in applications which require a graphics editor or be used independently.

Editor offers various tools like line, shapes, colors, file effects etc which aid in hassle free drawing.

A document may have many sheets each consisting of various figures and can also contain textual information.

The editor facilitates manipulation of images which includes changing saturation exposure.

Documents can be exported as pdf, svg, png, jpg or other forms.