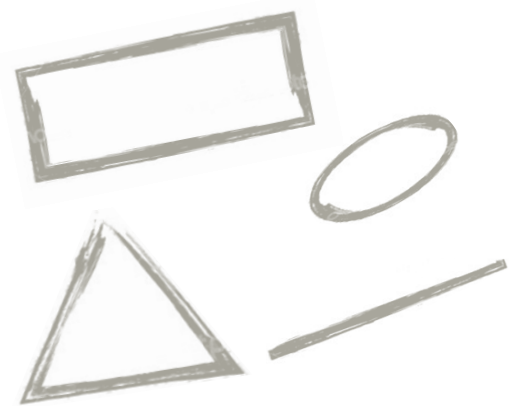# Paint Program

User Guide

Aya Sameh and Salma Hesham
03-Nov-16

User guide:

This "Paint" program is designed to draw the abstract shapes: Line, Rectangle, Square, Triangle, Ellipse and Circle.

- Create a shape:
  Press the shape's button and start the magic!

- Select a shape:
  Press anywhere around the borders of the shape and voila your shape is selected.

- Move a shape:
  Select the shape and drag it anywhere in the screen.

- Resize a shape:
  Select any vertex of the shape and drag it in or out until you find your perfect size.

- Delete a shape: 🗑
  Simply after selecting the shape, either you press "Delete" or you press the basket button.

- Choose a color:
  Press the color chooser icon and choose your favorite color.

- Fill a shape: 🪣
  Press the bucket button, choose your color and start creating your masterpiece!

- Draw with a border color:
  Choose your color before you choose your shape.

- UNDO: ↩
  To delete the last unwanted change you've done, press the undo button.

- REDO:

  If you wanted to redo an action, press the redo button.

- Create a new document:

  Press the "new file" button. Don't forget to save your work.

- Save the drawing:

  Press the "save" button and choose the location and the file type, either XML or JSON.

- Open an existing file:

  Press the "open" button and choose the location, choose the file's extension you want to load.

- Load a class:

  Press on the "load class" button which has a puzzle piece; choose the class's location, voila! Your class is loaded.