

## Project #1: Pixel Self-Portrait and Any other Icon. Save as GIFS . DIGITAL MEDIA STUDIO DMS

### Assignment #1 (Part 1).

*Part 2 = Pixels in the Wild! See outcomes here:*

<http://microrevolt.org/reblog/archives/2007/03/digital-media-s.html>

Please view photo stream:

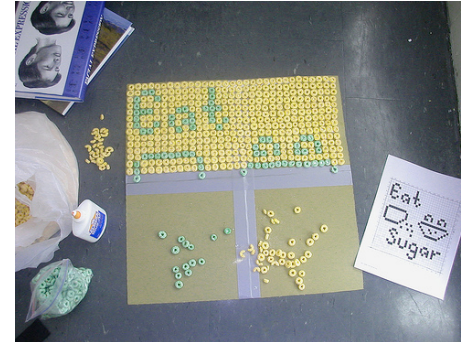
<http://www.flickr.com/photos/dmsspring07>

Look up pixel art. Isometric and non isometric. What's the difference?  
Here is one helpful place:

<http://rhysd.syntesis.org/tutorial/index.php>

[http://en.wikipedia.org/wiki/Pixel\\_art](http://en.wikipedia.org/wiki/Pixel_art)

Make a picture of yourself on a 32 pixel by 32 pixel canvas using **only black and white**. Truly it can be done!



Tips to Get You Started:

1. File, New → Image size 32 pixels by 32 pixels and 72 DPI. Set the background to black or white (your choice).

2. Next use the pencil tool using SQUARE brush **set to one pixel size**. Start to paint. Use the select tool to delete: Use the select tool set to **fixed dimension** (in styles) of 1 pixel by 1 pixel to fill or delete pixels as you need.

3. This SHOULD take time and patience, we want to recognize you. Use the zoom tool for better precision.

4. **Do not** take a photo image of you and apply a pixel filter (I can tell the difference, can you?). PIXEL ART IS BUILT FROM SCRATCH. You can use an image as a guide (or under layer with less opacity) but the final image should be built pixel by pixel.

5. To Save

File → Save for Web. Brings you to the GIF window.

Magnify (bottom left), make sure you are just seeing black and white and press Save. (this saves it as a separate and new file.) If this was mine it would be 1pxlprtDashowC

6. Build a second icon (also 72 dpi and 32x32 pixel dimension) This time, use the 256-color palette. Load the "Web Safe Colors" in the palette window or when you pick a color from the foreground/background swatch, make sure "Only Web Colors" is checked (lower bottom left when you go to choose a color). This time create anything you want!

7. To Save

File → Save for Web. If this was mine it would be: 2pxlprtDashowC

These should be very small files,

They should be on PONG in a PIXEL folder in the DMSFALL07 folder.

Pixel Inspiration:

<http://www.icon-town.net/>

<http://www.flipflopflyin.com/>

<http://www.flipflopflyin.com/minimoma/mmoma0.html>

<http://www.simplebits.com/notebook/2004/08/23/anatomy.html>

<http://www.milliondollarhomepage.com/>