Software Development 2.3

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I can select and use appropriate editing and formatting techniques to aid both clarity and navigation. The candidate should show that they can choose appropriate tools for editing and formatting their web page content. Outcomes should be web pages that are clear and easy to navigate.
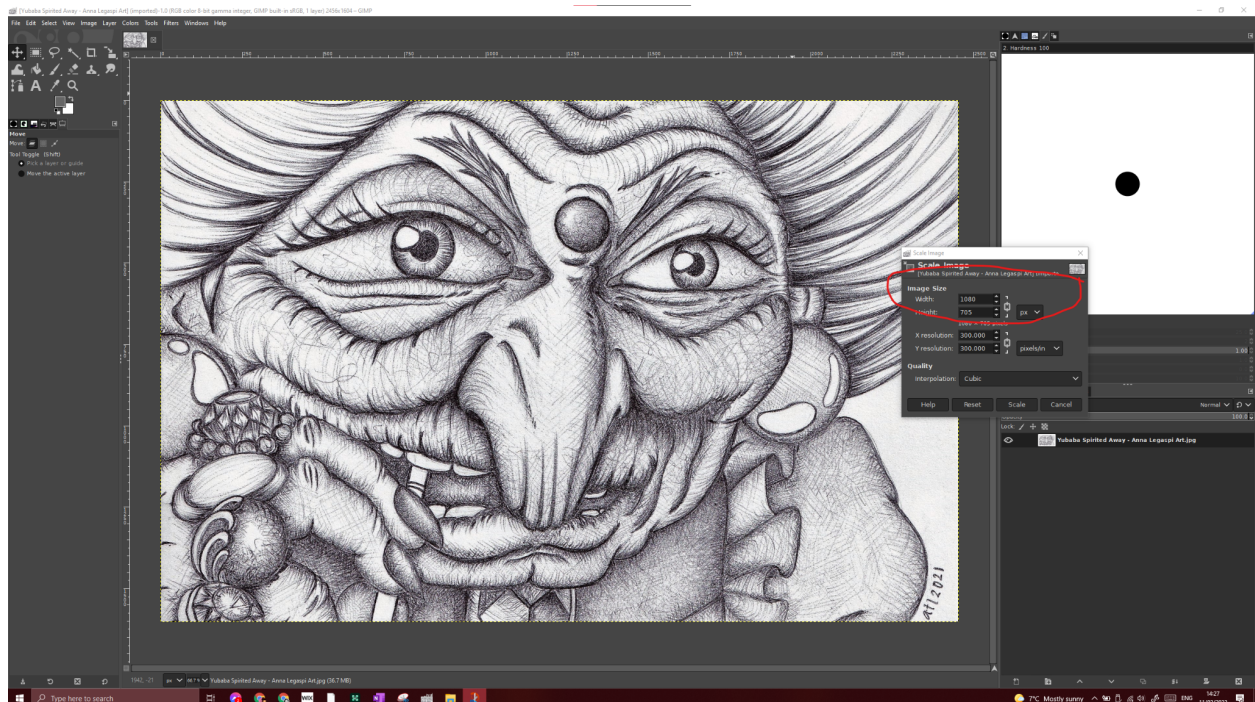
<p align="center">How to resize and image in GIMP
<i>*Please refer to Unit 2.1 that shows evidence of changes in file format and image size.</i></p>
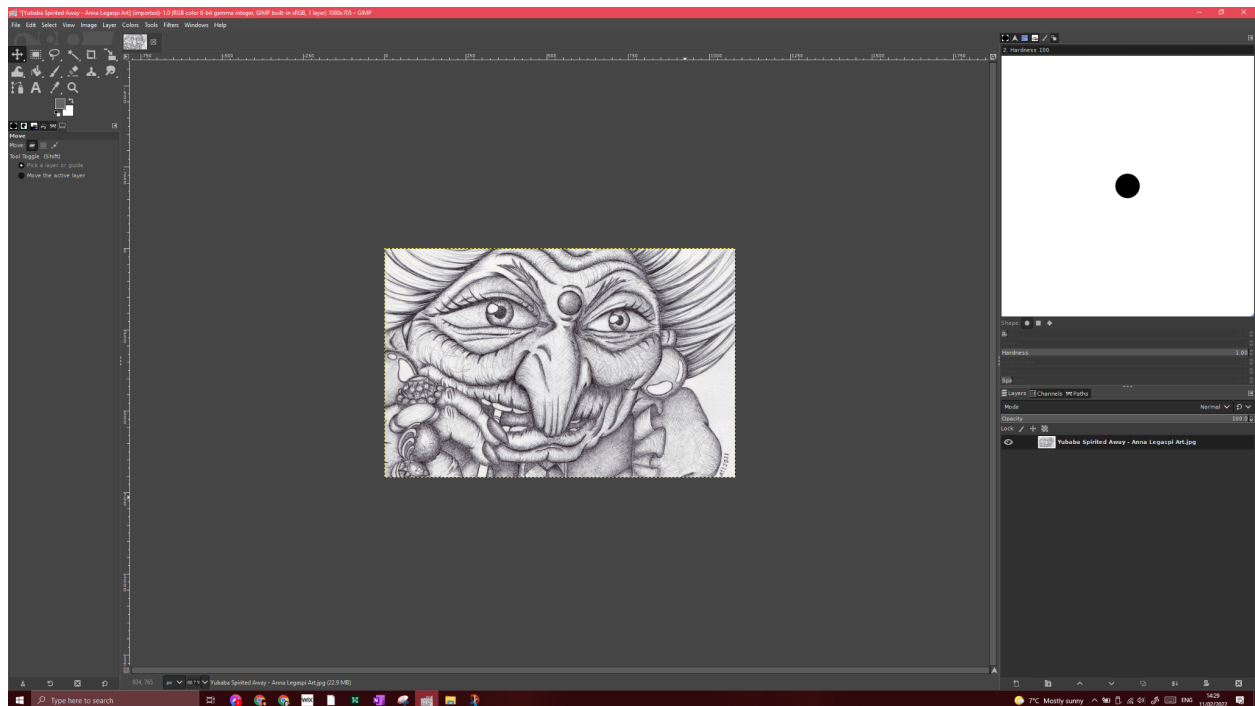
Here is a screenshot of the original scanned document in GIMP. This would be too large for the purpose of my website and will unnecessarily take up too much bandwidth. Since my website is for displaying my art, I need to ensure my images and thumbnails have appropriate sizes.

The original image size was 2456 x 1604 pixels. Therefore, I have scaled the image to be no wider than the width of my full website which is 1080px. I made sure that the image didn't stretch by enabling aspect ratio as well.

In GIMP, I clicked on **Image** from the menu on the top right. I then clicked on **Scale Image**. The Scale Image window popped up. I've changed the Width to 1080px as circled below and clicked **Scale**.

Above: Original image

Above: Resized image

For my thumbnails, I've resized the images even smaller to a width of 360 pixels. I decided on this size as this would be the exact pixel I need based on the width of my website. So the full width of the website wrapper div is 1080px and the navigation bar div is 250px which leaves me 830px to work with on the main content div. Since I have 2 columns of photos to display, 360 felt like a good size which allows for padding as well.