

Design thoughts on GSOC image editor project

Overview

Three functions to start with:

- * Cropping
- * Resizing
- * Tagging

Other functions to think about:

- * Brightness
- * Contrast

Cropping

Workflow:

1. Identify region for cropping
 - [1a. Resize the region for cropping]
 - [1b. Cancel cropping process]
2. Cropping actual (confirmation/go-ahead)

Tagging

Workflow:

1. Identify region (or point, if tags are of fixed-size) for tagging
 - [1a. Resize region for tagging]
 - [1b. Cancel tagging process]
2. Input tag information
 - [2a. Cancel tagging process]
3. Tagging actual (confirmation/go-ahead) - this could be optional

Secondary functions:

- * Seeing all tagged regions
- * Seeing tags actual
- * Editing tag data of existing tags
- * Deleting tags