



### A. FUN, ANIMATED INTERACTION

Collapse the experience of writing a message, choosing an image and sending into one view. Use gestures and animation to make this a fun and easy interaction.

### B. WAITING TO SEND

Encrypting the message into the image can take 10-20 seconds. We could push that process to the background and notify the user with an android status notification when it's ready. As an alternative, we could keep something similar to the current knot processing images that cycle through to show progress.

### C. RECEIVING MESSAGES

When PixelKnot images are shared via gmail, Facebook, and other similar means, it can be unclear to the recipients of the image, that it contains a message. We need to consider secure solutions for this.

### D. READY MADE IMAGES

Provide default images to choose from. These need to change regularly enough that it wouldn't lead to authorities catching on to a pattern of the same images being sent.

Note about image resolutions: There should be some guidance and/or control around the resolution of images. For example, if low resolution images are more likely to work, we should automatically resize. If high resolutions are more secure, we should accommodate that.