

Release Plan
Image Segmentation Website
Superior Global Solutions Inc.
7/2/19
Revision 2

High Level Goals

- 1) Able to upload image and receive a segmentation.
- 2) Update network with each new image.

Sprints

o Sprint 1

- 1) As a machine learning student, I want to be able to upload an image to a website .
- 2) As someone who wants an image segmentation I would like to be able to process the image right from the home page.

o Sprint 2

- 1) As a machine learning student, I would like to observe an image segmentation for my images.

o Sprint 3

- 1) As a machine learning student, I would like to observe segmentations of my images with different network structures to see the differences.

Product backlog

- Allow CNN to be updated/trained on user images.
- Expand the range of acceptable image formats(gif, etc)
- Increase speed of processing.