

Sprint 1 Report
Image Segmentation Website
Superior Global Solutions Inc.
7/7/19

• **Actions to stop doing:**

- Meeting infrequently. We need more consistent meetings so that we can be more productive.

• **Actions to start doing:**

- More consistent conversation. Being more active in the group chat and having more detailed conversations during meetings, would provide more collaboration and potentially less mistakes.
- More accurate estimations. With any inexperienced group the task estimation is difficult.

• **Actions to keep doing:**

- Organizing meetups. We need a good job of communicating our schedules and meeting up.
- Meeting with the TA. TA has helped us restructure, and we have scheduled several longer meetings for the future.
- Giving each other resources to learn. Members have contributed articles on topics to help other members learn.
- Positive encouragement. The work atmosphere has been exceptional.
- Adapting to necessary changes. Being flexible is an essential part of the Scrum framework.

• **Work completed:**

- -As a machine learning student, I want to be able to upload an image to a website so I can eventually get a segmented copy.
- -As someone who wants an image segmentation I would like to be able to process the image right from the home page so I don't need to struggle navigating the website.

• **Work Not completed**

- As a machine learning student I would like to test my images on image recognition software.
- As machine learning student I would like to upload an image right from the homepage.
- As someone who is learning image segmentation I want a website learning resource to gain better insight on the practicality of these networks.
- As someone who wants to crowdsource a CNN, I would like to learn how to deploy it online.

• **Work completion rate:**

- 2 user story were completed, with an estimate of 6 hours of task completion, 8 hours of spikes, and about 8 hours meeting.

