

# Homework: Project Report 3

Due on 4 Nov 2020

**Requirements:** By now, you should have preliminary working models for both the GAN and VAE. Now we want to see examples of what your networks are generating. If the generated examples are good, we would like you to comment on which network in your opinion is doing better. If they are bad, we would like you to comment on what you plan on doing in order to improve the generated images. So following are the checkpoints that we are going to consider in this assignment.

- Complete your two baseline network models for the GAN and the VAE, if last time you didn't get reasonable results.
- Report sample outputs of both the models after substantial amount of training and comment on the relative quality of the two models.
- If the results of both the models are still unsatisfactory, what do you plan on doing in order to improve the generated images?