Default Resnet 152 on Amazon SageMaker <https://docs.aws.amazon.com/sagemaker/latest/dg/image-classification.html>

Play around with a couple of different Resnet models <https://arxiv.org/pdf/1512.03385.pdf>

For benchmark, I will use the MobileNetV2 <https://arxiv.org/pdf/1801.04381.pdf>

<https://medium.com/@fransiska26/the-differences-between-inception-resnet-and-mobilenet-e97736a709b0>

<https://docs.aws.amazon.com/sagemaker/latest/dg/IC-Hyperparameter.html>