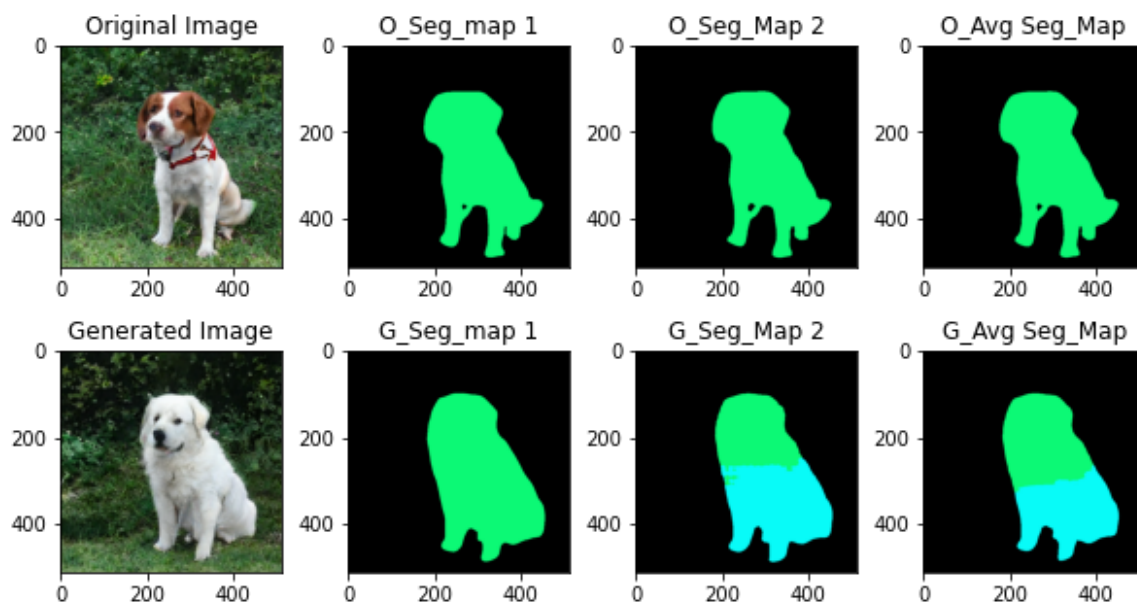
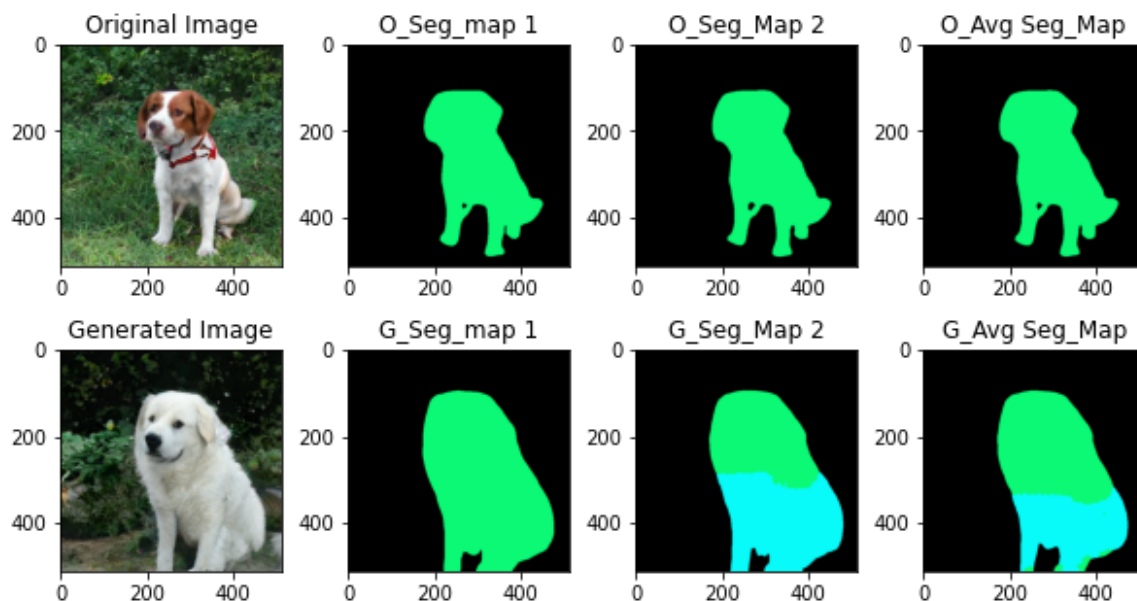


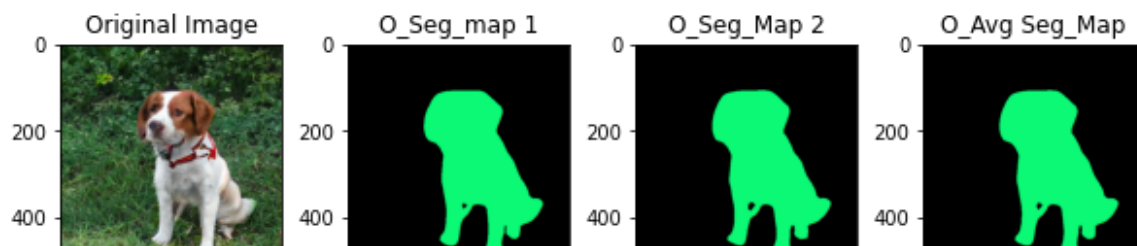
Epoch : 1  
BCE\_Loss : 0.22468796372413635  
MSE\_Loss : 0.050625089555978775  
Soft\_X\_entropy\_2\_classes : 0.12051451206207275

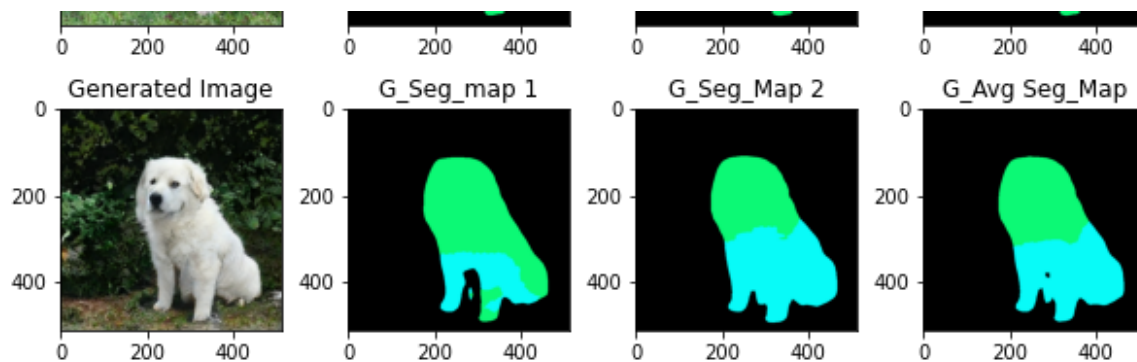


Epoch : 2  
BCE\_Loss : 0.25516337156295776  
MSE\_Loss : 0.07992291450500488  
Soft\_X\_entropy\_2\_classes : 0.2836706042289734

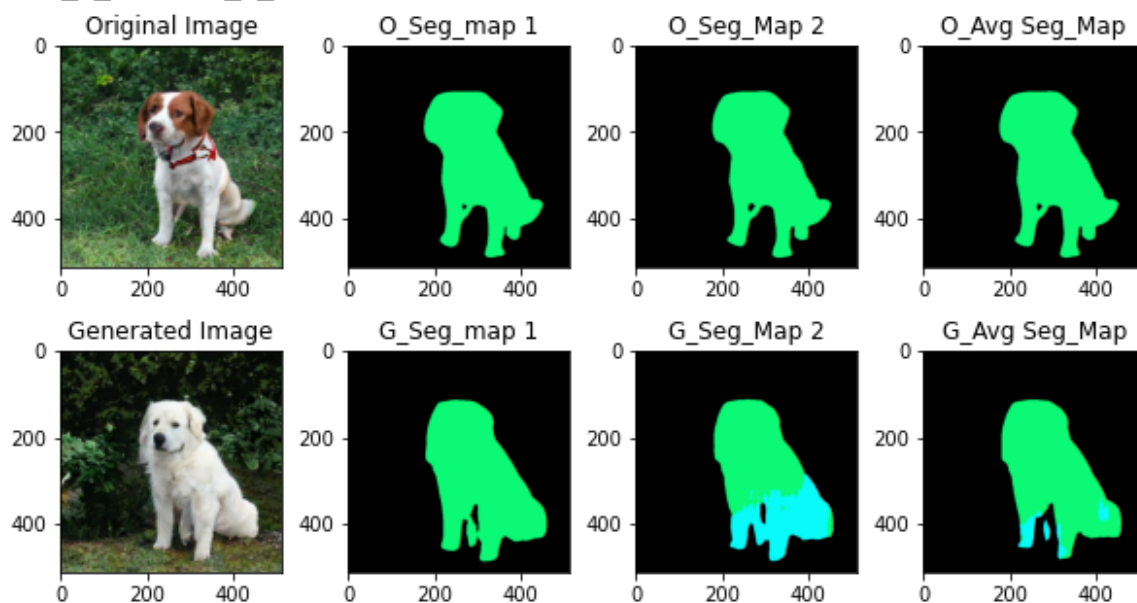


Epoch : 3  
BCE\_Loss : 0.34763532876968384  
MSE\_Loss : 0.06598132848739624  
Soft\_X\_entropy\_2\_classes : 0.1371547132730484

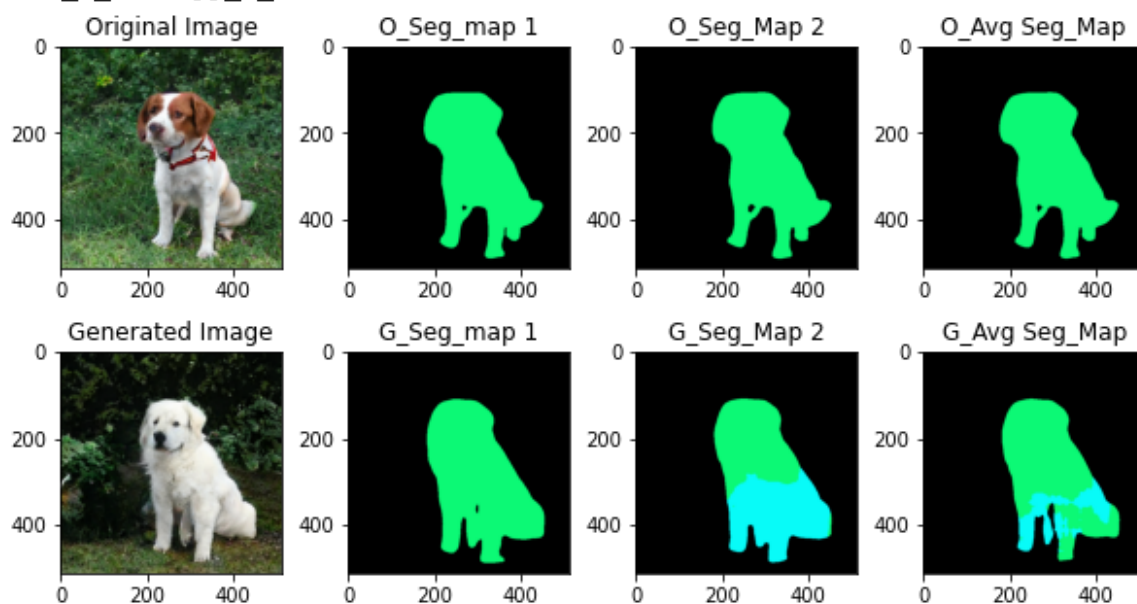




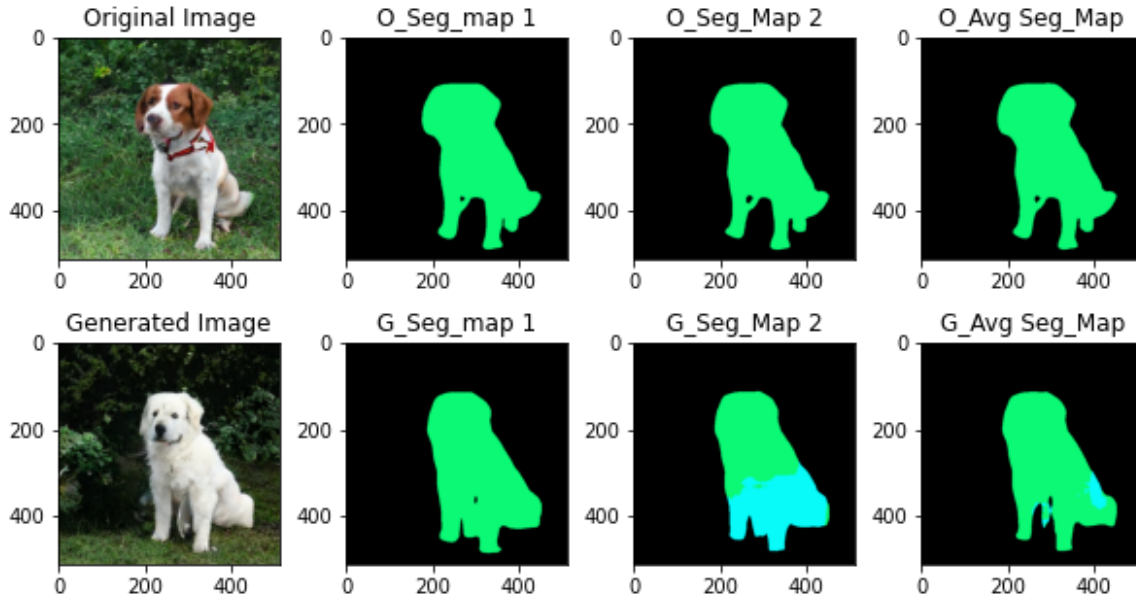
Epoch : 4  
BCE\_Loss : 0.14878806471824646  
MSE\_Loss : 0.032788828015327454  
Soft\_X\_entropy\_2\_classes : 0.1427699774503708



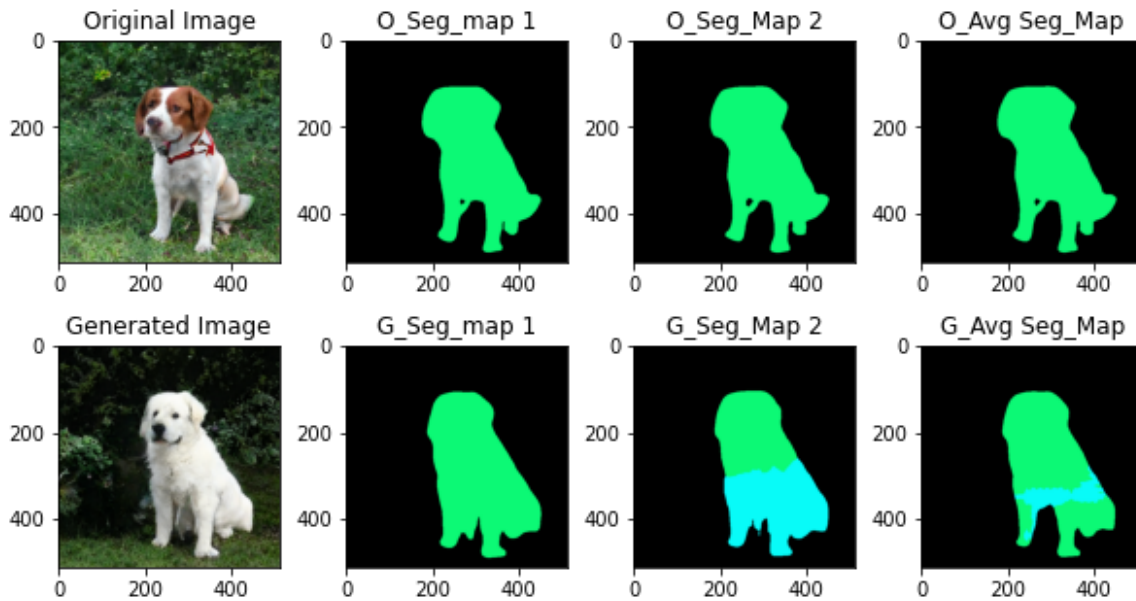
Epoch : 5  
BCE\_Loss : 0.1509411782026291  
MSE\_Loss : 0.033484604209661484  
Soft\_X\_entropy\_2\_classes : 0.12313011288642883



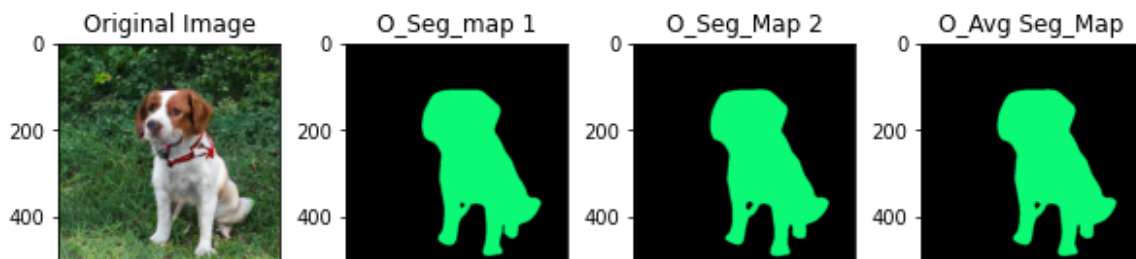
Epoch : 6  
BCE\_Loss : 0.14047390222549438  
MSE\_Loss : 0.02958356961607933  
Soft\_X\_entropy\_2\_classes : 0.12805914878845215

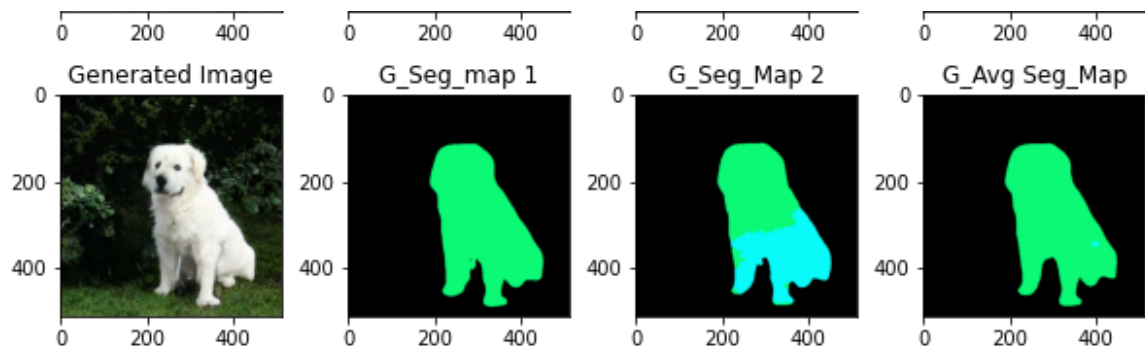


Epoch : 7  
BCE\_Loss : 0.11960369348526001  
MSE\_Loss : 0.023285027593374252  
Soft\_X\_entropy\_2\_classes : 0.08637386560440063



Epoch : 8  
BCE\_Loss : 0.09301963448524475  
MSE\_Loss : 0.01863105595111847  
Soft\_X\_entropy\_2\_classes : 0.0954807847738266





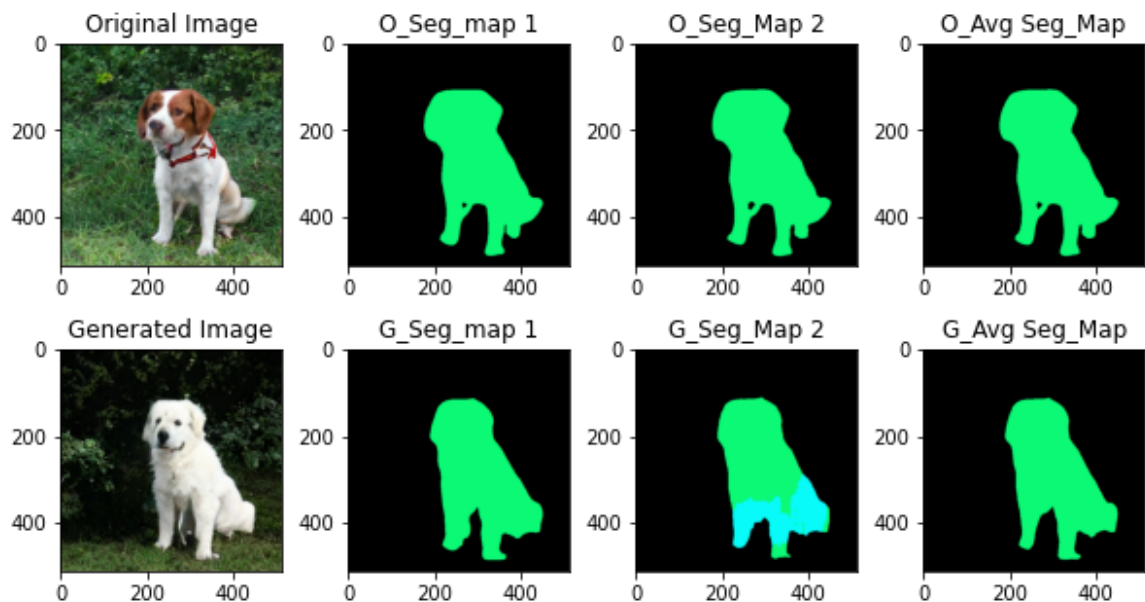

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Epoch : 9

BCE\_Loss : 0.09494708478450775

MSE\_Loss : 0.01921912655234337

Soft\_X\_entropy\_2\_classes : 0.10149284452199936



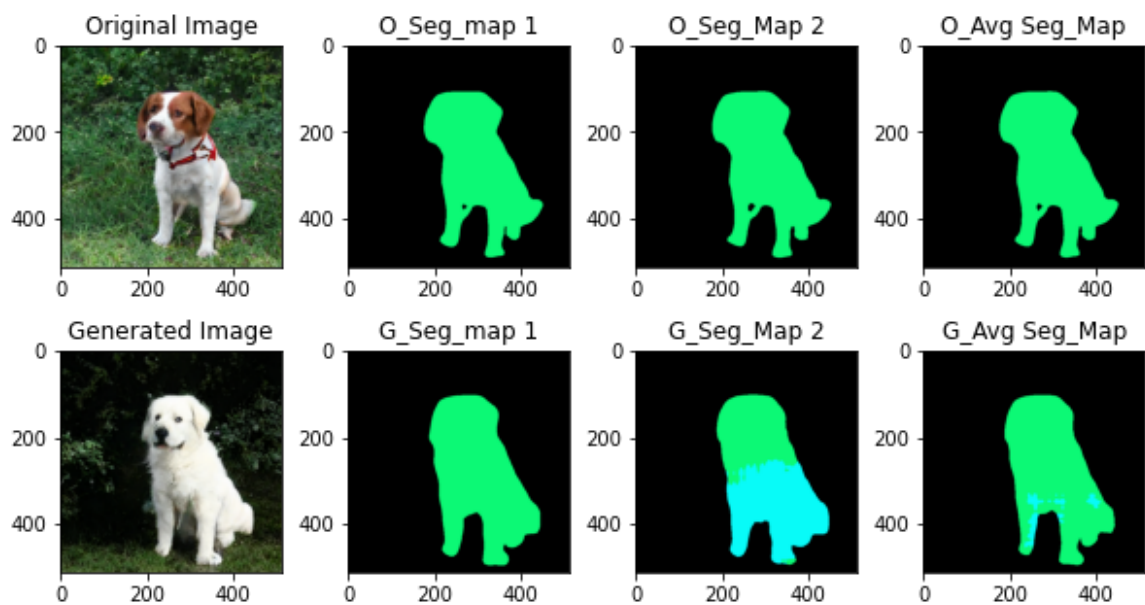

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Epoch : 10

BCE\_Loss : 0.10639183223247528

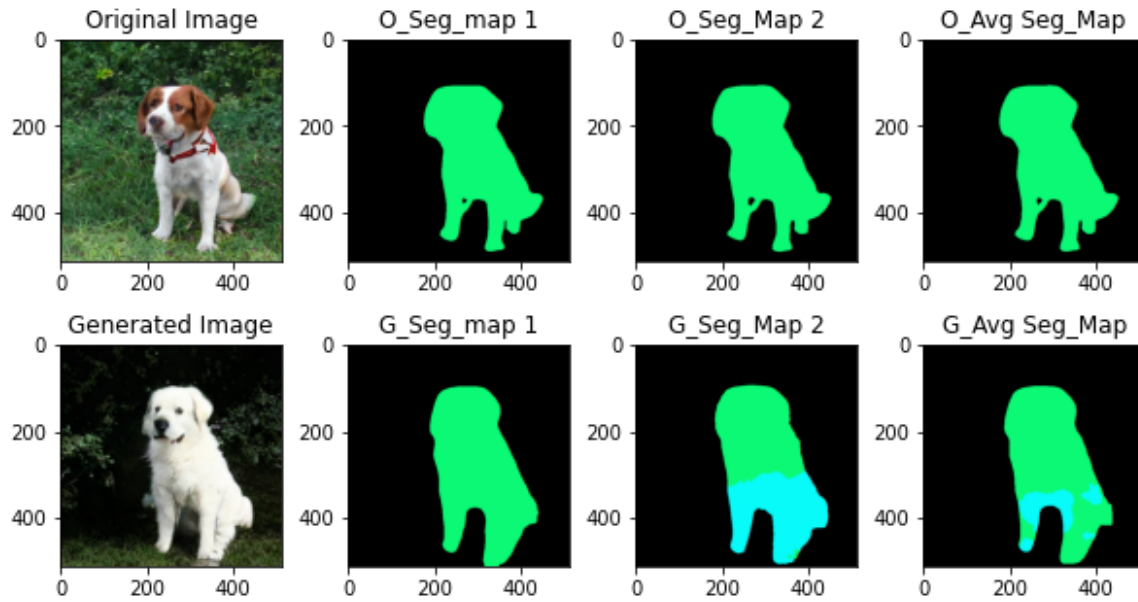
MSE\_Loss : 0.019146472215652466

Soft\_X\_entropy\_2\_classes : 0.08076005429029465

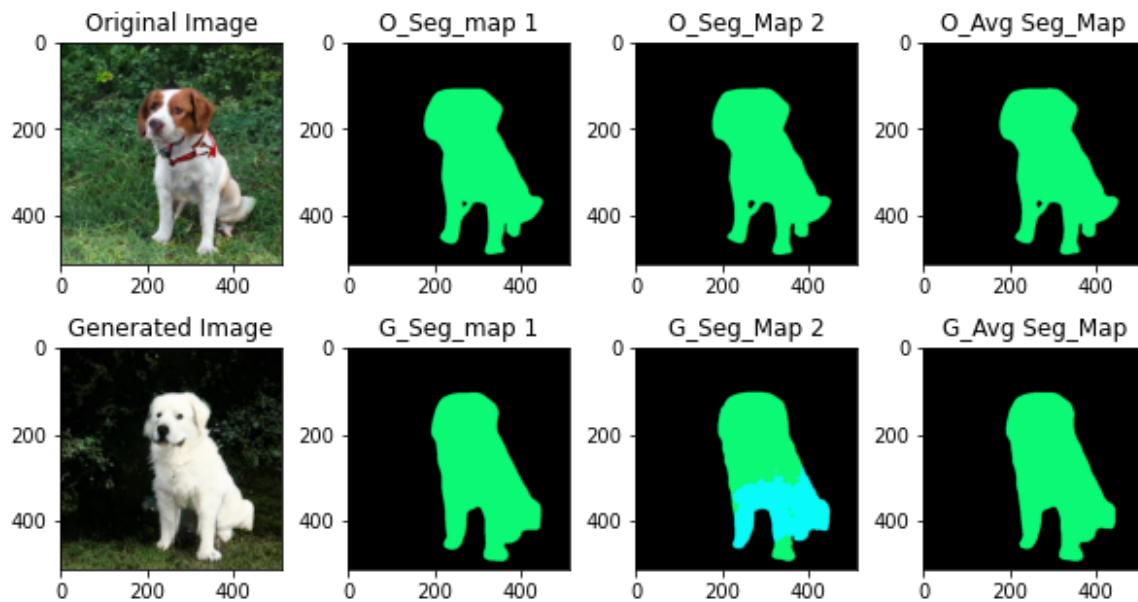




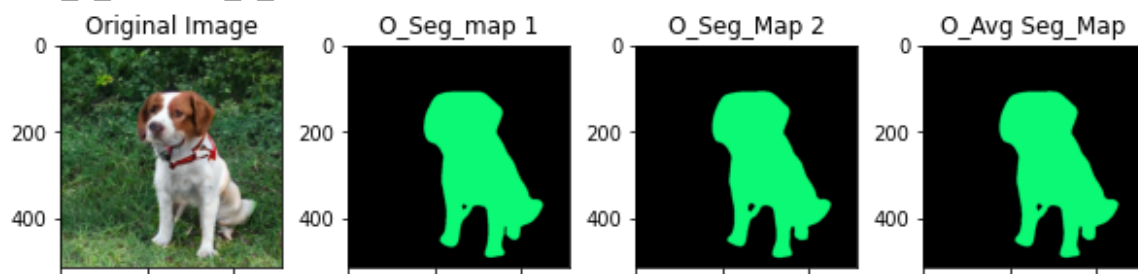
Epoch : 11  
BCE\_Loss : 0.1358661651611328  
MSE\_Loss : 0.028721218928694725  
Soft\_X\_entropy\_2\_classes : 0.1011129841208458

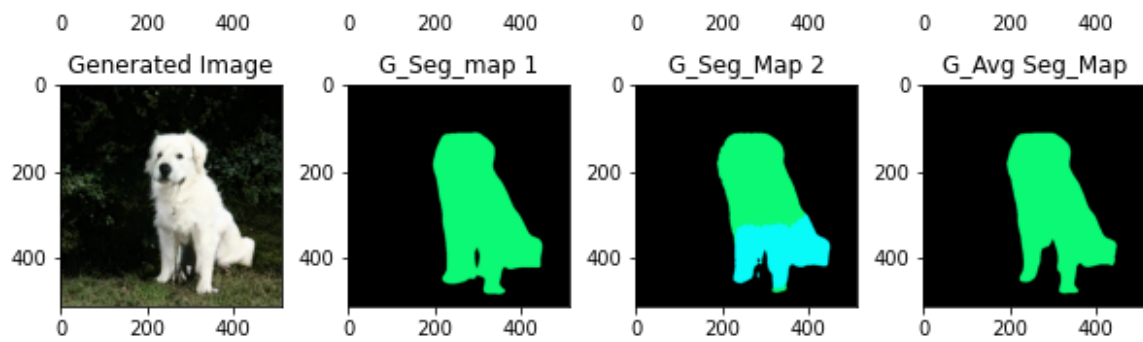


Epoch : 12  
BCE\_Loss : 0.07947569340467453  
MSE\_Loss : 0.013272028416395187  
Soft\_X\_entropy\_2\_classes : 0.0750185027718544



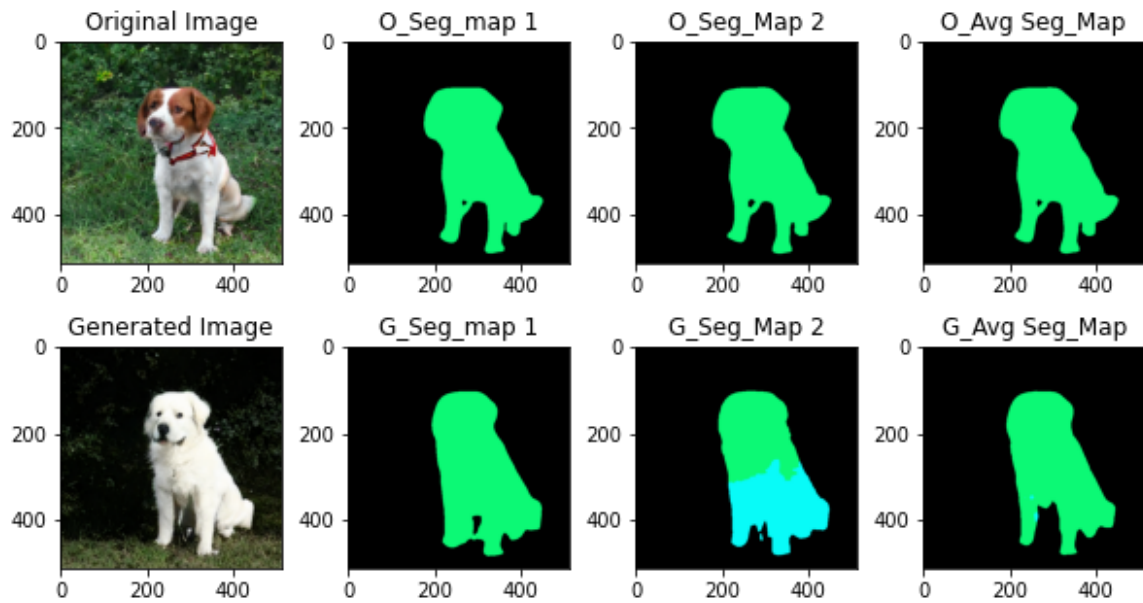
Epoch : 13  
BCE\_Loss : 0.09300782531499863  
MSE\_Loss : 0.018061384558677673  
Soft\_X\_entropy\_2\_classes : 0.09210878610610962





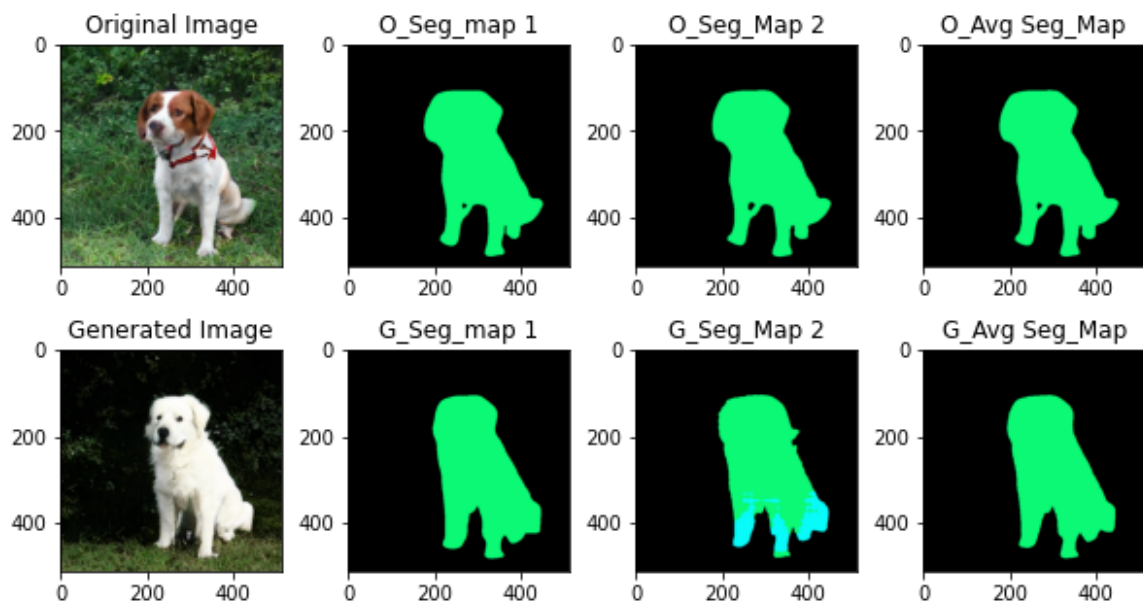
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Epoch : 14  
BCE\_Loss : 0.09740199148654938  
MSE\_Loss : 0.01669188216328621  
Soft\_X\_entropy\_2\_classes : 0.07875625789165497



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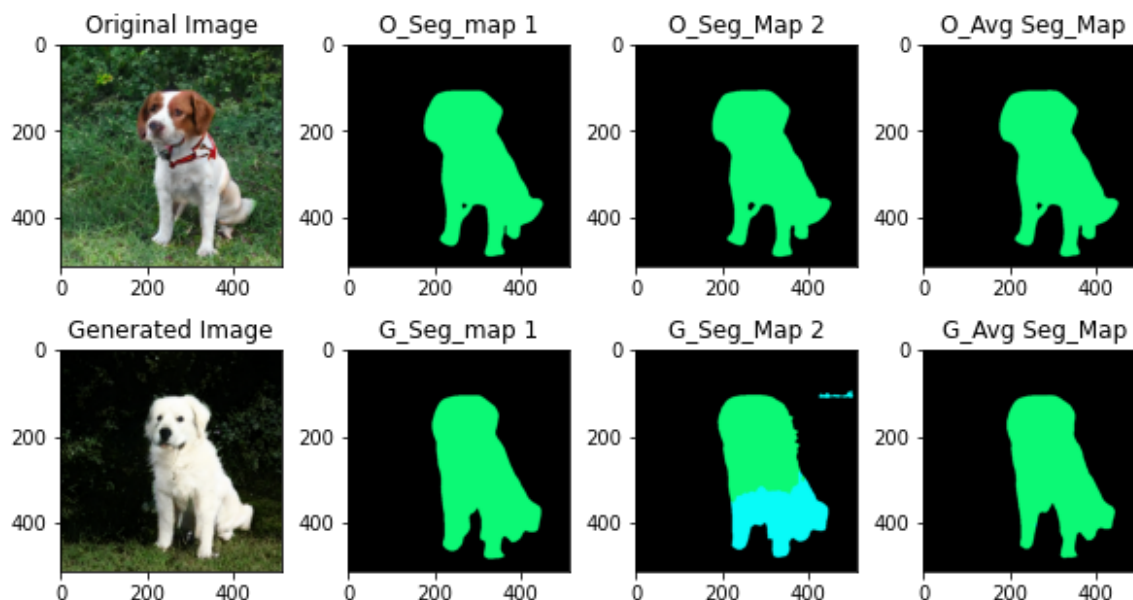
Epoch : 15  
BCE\_Loss : 0.07167418301105499  
MSE\_Loss : 0.012943999841809273  
Soft\_X\_entropy\_2\_classes : 0.07883289456367493



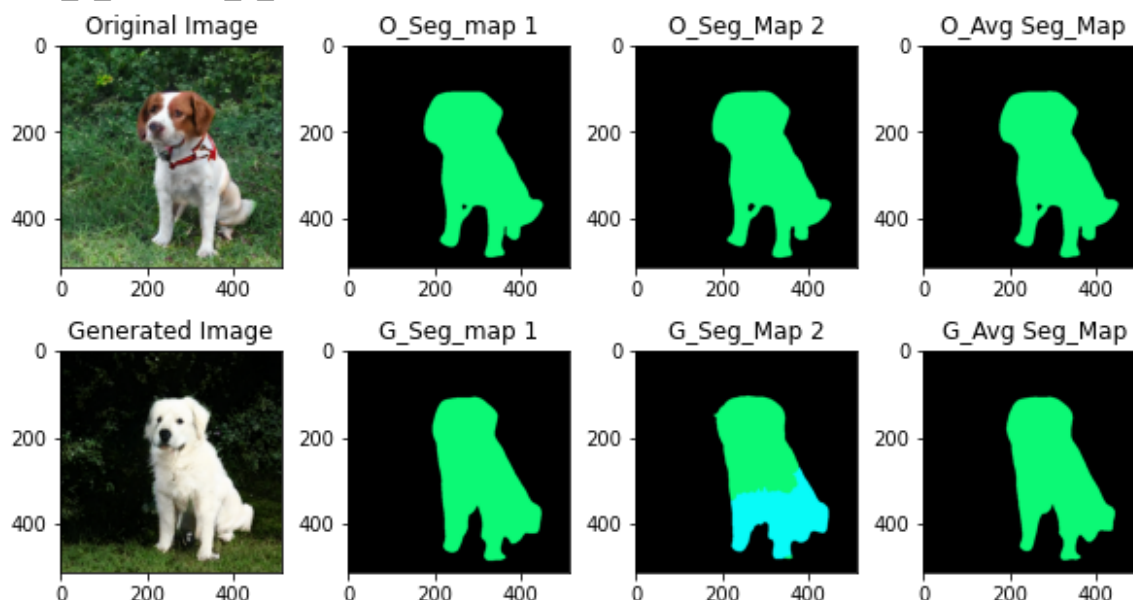
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Epoch : 16

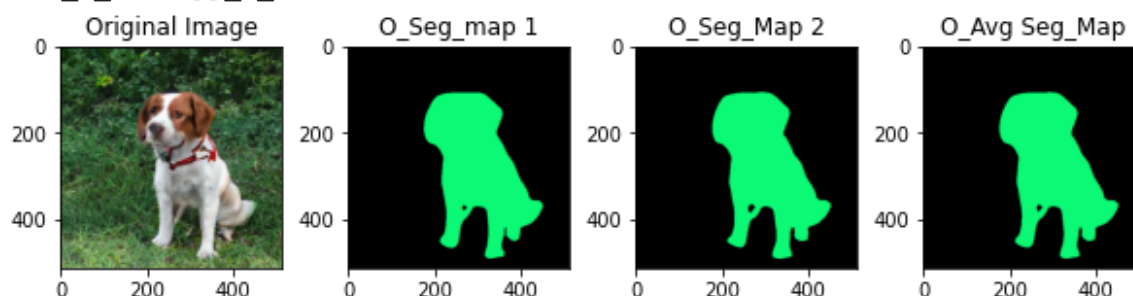
BCE\_Loss : 0.08216271549463272  
MSE\_Loss : 0.013473142869770527  
Soft\_X\_entropy\_2\_classes : 0.07639946043491364

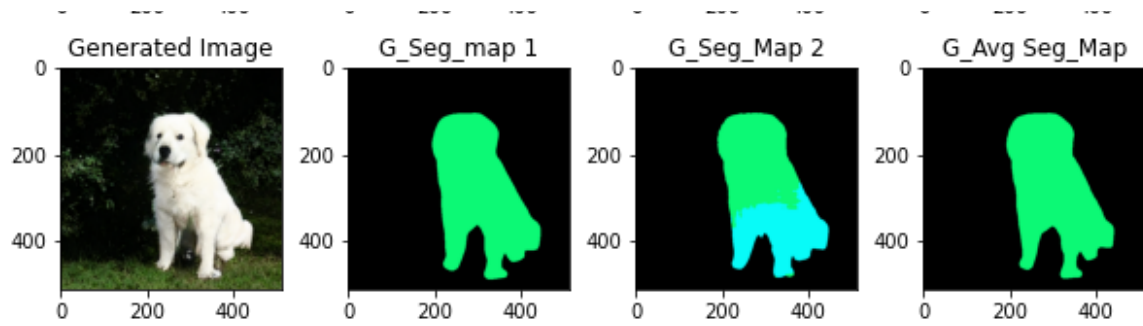


Epoch : 17  
BCE\_Loss : 0.07001648843288422  
MSE\_Loss : 0.011548922397196293  
Soft\_X\_entropy\_2\_classes : 0.07057694345712662



Epoch : 18  
BCE\_Loss : 0.07093197107315063  
MSE\_Loss : 0.0108470618724823  
Soft\_X\_entropy\_2\_classes : 0.06814306974411011



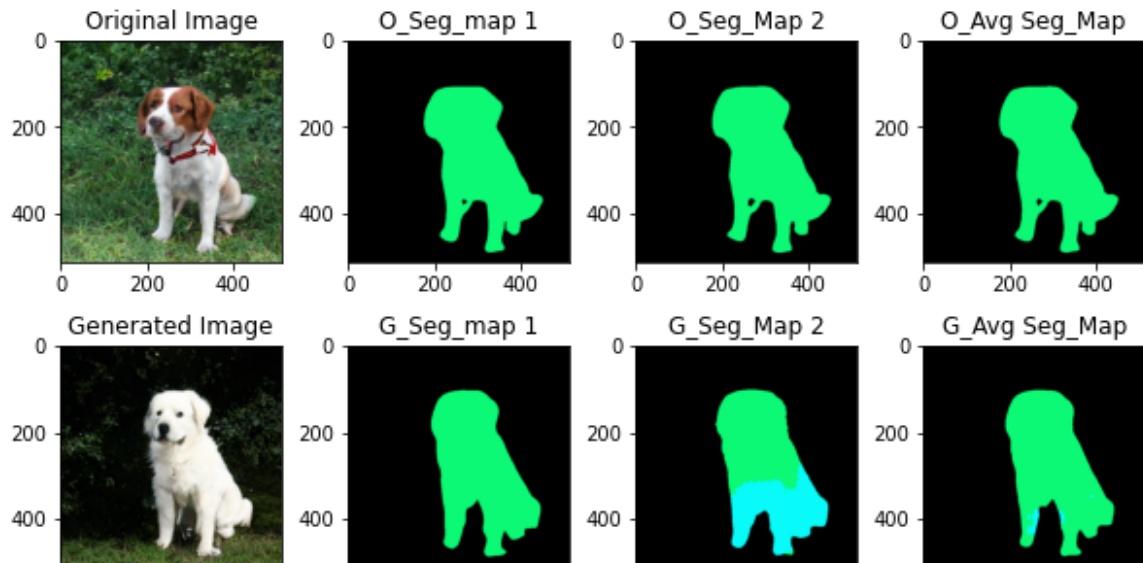


Epoch : 19

BCE\_Loss : 0.08958999812602997

MSE\_Loss : 0.014274396933615208

Soft\_X\_entropy\_2\_classes : 0.06919032335281372



Epoch : 20

BCE\_Loss : 0.07137897610664368

MSE\_Loss : 0.011685335077345371

Soft\_X\_entropy\_2\_classes : 0.07136707007884979

