<인공지능 팀 프로젝트>

p\_keep = 0.4

activation = relu

last\_activation = sigmoid

batch\_size = 512

epochs = 1000

class\_weights = {1: 0.9, 0: 0.1}

n\_hidden=[256, 128, 64]

loss: 0.09763753414

accuracy: 0.9738322

f1: 0.97357171

[[33445 1847]

[ 0 35291]]

n\_hidden=[200, 200, 200, 200]

loss: 0.08972777

accuracy: 0.9757448

f1: 0.9753512

[[33580 1712]

[ 0 35291]]

n\_hidden=[256, 256, 256]

loss: 0.07555899

accuracy: 0.9800376

f1: 0.97966539

[[33883 1409]

[ 0 35291]]

n\_hidden=[512, 512, 256, 256, 128]

loss: 0.05820315

accuracy: 0.98675

f1: 0.9864695

[[34360 932]

[ 0 35291]]

n\_hidden=[512, 256, 256, 128, 128]

loss: 0.05959912

accuracy: 0.98604482

f1: 0.98573315

[[34307 985]

[ 0 35291]]

n\_hidden=[512, 256, 256, 256, 128]

loss: 0.05981021

accuracy: 0.9859172

f1: 0.9855521

[[34298 994]

[ 0 35291]]

n\_hidden=[512, 256, 256, 128]

loss: 0.05697237

accuracy: 0.9862006

f1: 0.9858186

[[34318 974]

[ 0 35291]]

n\_hidden=[512, 512, 512]

loss: 0.0367417

accuracy: 0.9888924956321716

f1: 0.9885678887367249

[[34508 784]

[ 0 35291]]

n\_hidden=[1024, 512, 512]

loss: 0.028648925945162773

accuracy: 0.9917685389518738

f1: 0.9915217161178589

[[34711 581]

[ 0 35291]]

n\_hidden=[1024, 512, 1024]

loss: 0.02383146435022354

accuracy: 0.9923635721206665

f1: 0.9921391606330872

[[34753 539]

[ 0 35291]]

n\_hidden=[1024, 1024, 1024]

loss: 0.019102223217487335

accuracy: 0.9946870803833008

f1: 0.9944921135902405

[[34917 375]

[ 0 35291]]

n\_hidden=[2048, 1024, 1024]

loss: 0.022485407069325447

accuracy: 0.9949421286582947

f1: 0.9947393536567688

[[34935 357]

[ 0 35291]]

n\_hidden=[2048, 1024, 2048]

loss: 0.01814504712820053

accuracy: 0.995877206325531

f1: 0.9957213401794434

[[35001 291]

[ 0 35291]]

n\_hidden=[2048, 2048, 2048]

loss: 0.019664324820041656

accuracy: 0.9964580535888672

f1: 0.9963088035583496

[[35042 250]

[ 0 35291]]

n\_hidden=[]

loss:

accuracy:

f1: