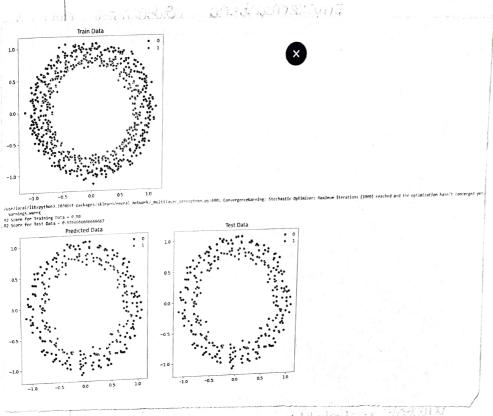
Implementing artificial neural Eng. no Dale networks for an application using python-classification neidoddo gala dawlaa i Aim TO implementing artificial newral networks ber an application in classification using copies debaded edges bythen. Source code. and dugglug Sk learn model selection impost train took split Grem sklearn datasets import make circles import from staleon neural network i MLP Classifiers from numpy as np impost matphollib. Fyplot as plat impost seabour as sris 1. matploblik inlin X-train, Y-train = make_circles (n_ sevryle= 000, noige - 0.05) X-test, y-test: make-writes(n-samples: 300, neise: 0.05) Sns. Scatterpoot (x. train[:, 0], X-train [:1], here = y-train) Pet. title ("Torain Data") Pet. Show() UB = MLP Classifier (mask - item = 1000) UB. Bit (x. train, y.train) y - = vil . Prosident prodict (x. tex) Big. ax: Pet. Supplets (1,2) sns. scatterplet 1 x_test [:,0] X- best[:, 1], hue = y-paed. anc =ax ROI) Si PUSSOUR LORENZHONCARS REPORT SOME erwented and imperounted success, ally



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Result

The grogram was successfully executed and output is worified