

Trace for small dataset (printed out the actions of every 10)

Instance 1: Predicted Class = 2, Actual Class = 2 => Correct

Instance 11: Predicted Class = 2, Actual Class = 2 => Correct

Instance 21: Predicted Class = 1, Actual Class = 1 => Correct

Instance 31: Predicted Class = 1, Actual Class = 1 => Correct

Instance 41: Predicted Class = 2, Actual Class = 2 => Correct

Instance 51: Predicted Class = 2, Actual Class = 2 => Correct

Instance 61: Predicted Class = 2, Actual Class = 2 => Correct

Instance 71: Predicted Class = 2, Actual Class = 2 => Correct

Instance 81: Predicted Class = 2, Actual Class = 2 => Correct

Instance 91: Predicted Class = 2, Actual Class = 2 => Correct

Small Dataset Accuracy: 91.00%

Time Taken: 25ms

Trace for large dataset (printed out the actions of every 10)

Instance 1: Predicted Class = 2, Actual Class = 2 => Correct

Instance 11: Predicted Class = 2, Actual Class = 2 => Correct

Instance 21: Predicted Class = 2, Actual Class = 2 => Correct

Instance 31: Predicted Class = 1, Actual Class = 1 => Correct

Instance 41: Predicted Class = 2, Actual Class = 2 => Correct

Instance 51: Predicted Class = 2, Actual Class = 2 => Correct

Instance 61: Predicted Class = 2, Actual Class = 2 => Correct

Instance 71: Predicted Class = 2, Actual Class = 2 => Correct

Instance 81: Predicted Class = 2, Actual Class = 2 => Correct

Instance 91: Predicted Class = 2, Actual Class = 2 => Correct

Instance 101: Predicted Class = 2, Actual Class = 2 => Correct

Instance 111: Predicted Class = 1, Actual Class = 1 => Correct

Instance 121: Predicted Class = 2, Actual Class = 2 => Correct

Instance 131: Predicted Class = 1, Actual Class = 2 => Incorrect

Instance 141: Predicted Class = 2, Actual Class = 2 => Correct

Instance 151: Predicted Class = 1, Actual Class = 1 => Correct

Instance 161: Predicted Class = 1, Actual Class = 2 => Incorrect

Instance 171: Predicted Class = 2, Actual Class = 2 => Correct

Instance 181: Predicted Class = 2, Actual Class = 2 => Correct

Instance 191: Predicted Class = 1, Actual Class = 2 => Incorrect

Instance 201: Predicted Class = 2, Actual Class = 2 => Correct

Instance 211: Predicted Class = 2, Actual Class = 2 => Correct

Instance 221: Predicted Class = 2, Actual Class = 2 => Correct

Instance 231: Predicted Class = 2, Actual Class = 2 => Correct

Instance 241: Predicted Class = 2, Actual Class = 2 => Correct

Instance 251: Predicted Class = 1, Actual Class = 1 => Correct

[illegible]

Instance 701: Predicted Class = 2, Actual Class = 1 => Incorrect
Instance 711: Predicted Class = 2, Actual Class = 2 => Correct
Instance 721: Predicted Class = 2, Actual Class = 2 => Correct
Instance 731: Predicted Class = 1, Actual Class = 2 => Incorrect
Instance 741: Predicted Class = 2, Actual Class = 2 => Correct
Instance 751: Predicted Class = 1, Actual Class = 1 => Correct
Instance 761: Predicted Class = 1, Actual Class = 1 => Correct
Instance 771: Predicted Class = 1, Actual Class = 1 => Correct
Instance 781: Predicted Class = 2, Actual Class = 2 => Correct
Instance 791: Predicted Class = 2, Actual Class = 2 => Correct
Instance 801: Predicted Class = 2, Actual Class = 2 => Correct
Instance 811: Predicted Class = 1, Actual Class = 1 => Correct
Instance 821: Predicted Class = 2, Actual Class = 2 => Correct
Instance 831: Predicted Class = 2, Actual Class = 2 => Correct
Instance 841: Predicted Class = 2, Actual Class = 2 => Correct
Instance 851: Predicted Class = 2, Actual Class = 2 => Correct
Instance 861: Predicted Class = 2, Actual Class = 2 => Correct
Instance 871: Predicted Class = 2, Actual Class = 2 => Correct
Instance 881: Predicted Class = 2, Actual Class = 2 => Correct
Instance 891: Predicted Class = 1, Actual Class = 2 => Incorrect
Instance 901: Predicted Class = 2, Actual Class = 2 => Correct
Instance 911: Predicted Class = 2, Actual Class = 2 => Correct
Instance 921: Predicted Class = 2, Actual Class = 2 => Correct
Instance 931: Predicted Class = 2, Actual Class = 2 => Correct
Instance 941: Predicted Class = 2, Actual Class = 2 => Correct
Instance 951: Predicted Class = 2, Actual Class = 2 => Correct
Instance 961: Predicted Class = 2, Actual Class = 2 => Correct
Instance 971: Predicted Class = 2, Actual Class = 2 => Correct
Instance 981: Predicted Class = 2, Actual Class = 2 => Correct
Instance 991: Predicted Class = 2, Actual Class = 2 => Correct
Large Dataset Accuracy: 94.70%
Time Taken: 2238ms

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https://github.com/cchen606/cs170_project2