Exercise Student Absence Grade predictor.

ML, August 2022.

See the notebook "StudentAbsenceGrade.ipynb".

Make sure that you can run the Notebook. Reading the csv file correctly. And using a neural net to come up with a prediction for a student grade.

Running the notebook as it gives you an accuracy of around 50 %.

That is not super impressive.

So, try to improve that result.

a) Instead of predicting exact grades. Then predict low, middle or high grade.
    Replace 0 with 2, 4 with 7 and 10 with 12.

#Replace values in dataframe. Google how.

b) Try some other values for the topology of the neural net.

What accuracy do you get then?