

# Coursework Brief

Visualisations should be based in the notebook, the functions are there to be called.

Functions should not be limited to a data set, should work with any number of features from any given dataset

Standardisation, not min-max scaling

How do hyperparameters affect performance

Visualisations make it easier to mark (make them meaningful)

When returning information, use a tuple

Explore options in sklearn beyond what was taught in class

Don't use GridSearchCV

Don't perform excessive pre-processing steps

Keep comments meaningful

Don't write comments for code that was taught in labs

Follow google python style guide

- small variable names

Write re-usable code

Don't use classes

Don't use a for loop, there'll likely be a Numpy API to do what you're looking for