Assignment (15%)

This is an individual assignment.

You are required to

- Build a decision tree, neural network, logistic regression using *breast_data.csv* in the spectrum.

- Report the confusion matrix of all models. Compare which model is the best and explain why.

- Submit a (at least) 5-page report to spectrum detailing the following information as stated in evaluation metrics.

Evaluation Metric

SAS workflow process - **Describe how you create the pipeline.** - **Show a figure of the whole pipeline.**	**2%**
Report the results and compare the 3 models' performance. - **Report confusion matrix, accuracy, sensitivity and relevant metrics.** - **Additional efforts such as tuning the model, in improving the model performance.**	**10%**
Your opinion on the model performance.	**3%**