UFCFAS-15-2 - Machine Learning

Individual assessment marking

Student: Callum Hornblower (22019799)

Analysis and treatment of dataset: 8/10

Good analysis overall; well done looking at and imputing 0 values but not pregnacies. It would have been nice seeing also some correlation amtrices.

Model Selection and Training: 35/40

Excellent implementation and training of the models. It would have been nicer seem more code outputs rather than mostly theorretical explanations of the code.

Prediction and Evaluation: 25/30

Good metrics used and critical evaluation. The 'uncofusing matrix' is actually not needed. Visualisation are good, but the colours and format chosen make them unreadable at times.

Comparison of Two Models: 10/10

Excellent comparison, considering the implications for the current problem.

Presentation: 10/10

Very good use of markdown and comments int eh text

Total: 88/100