

**Postgraduate Certificate in Software Design with Artificial Intelligence**

**Advanced Machine Learning and Neural Networks - (AL\_KSAIG\_9\_1)**

**Assignment 1**

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GIT: <https://github.com/DanielsHappyWorks/aml-data-discovery>

Brief Description: This assignment aims to outline data assumptions made before applying models to dataset (e.g. increase in rooms, increase in price), the strengths and weakness to each model, the accuracy of each model using cross validation and a conclusion which will outline the best model for the chosen dataset and why.

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# Introduction

# Data

# Regression

# Clustering

# SVN

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# Conclusion