**Peer review sheet**

MAFS6010Z, 2021 fall

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Group that you review: 9

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| --- | --- | --- | --- | --- |
|  | Confidence on your assessment (1-3) | Clarity and quality of writing (1-5) | Technical quality  (1-5) | Overall rating  (1-5) |
| Score | 3 | 4.5 | 4 | 4 |

Summary:

This group explore some ways to do the data processing and then use the linear regression model to do the variable importance analysis. Six machine learning methods are employed in prediction and they are trying to find the reasons why the R2\_oos are negative.

Strengths:

1. The project is in a proper arrangement or presentation.
2. The descriptive statistics analysis is of high quality.
3. The way of data cleaning is proper.
4. The future analysis of the final result is good.

Weaknesses:

1. It seems that they don’t consider the robust way of regression and the recursive method may not be arranged properly.
2. More way of variable importance analysis can be employed.

Clarity and writing: good

Technical quality: good