MAFS6010Z: Project1 Review

- Summary of the report.

   The main content of the poster is data aggregation, feature generation, feature selection, model construction, feature importance compare, model performance, analysis and conclusion.

- Describe the strengths of the report.

   1)the distribution of poster are very clear and the content is readable because he bold the keyword.

   2)The author fully analyzes and gives a reasonable conclusion.

- Describe the weaknesses of the report.

   The authors didn't clearly assess the weaknesses of approach.

- Evaluation on Clarity and quality of writing (1-5): 5

1)Is the report clearly written?

   Yes, the distribution of poster are very clear and the content is readable.

2)Is there a good use of examples and figures?

   Yes, there are confusion matrixs and ROC curve of the best model and a bar chart to compare the importance of features.

3)Is it well organized?

   Yes.

4)Are there problems with style and grammar?

   There are no big issues, but have some little mistakes.(for example, these two status should be these two statuses)

5)Are there issues with typos, formatting, references, etc.?

   No.

- Evaluation on Technical Quality (1-5): 4

1)Are the results technically sound?

   Yes.

2)Are there obvious flaws in the reasoning?

   No.

3)Are claims well-supported by theoretical analysis or experimental results?

   Yes.

4)Are the experiments well thought out and convincing?

   Yes.

5)Will it be possible for other researchers to replicate these results?

I'm not sure.

6)Is the evaluation appropriate?

Yes.

7)Did the authors clearly assess both the strengths and weaknesses of their approach?

No.

8)Are relevant papers cited, discussed, and compared to the presented work?

No.

- Overall rating: 4- A good report

- Confidence on your assessment (1-3)：3- I have carefully read the paper and checked the results