**MSDS 411 – Unsupervised Learning – Mickelson**

**Final Group Project Presentation Assessment Rubric**

Name(s) of Presenter(s): TJ Green

***The purpose of this rubric is for you to be able to evaluate other student group’s presentations. For each criteria (row), circle your base answer to the criteria question then add comments addressing the reason(s) behind your response. Then, enter a score corresponding to a grade point for that criteria in the far right hand column.***

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| --- | --- | --- | --- | --- |
| CRITERIA | **DESCRIPTION** | **ANSWER** | **COMMENTS** | **SCORE** |
| **A Complete and Correct Model** | An accurate, precise and valid model that is adaptable to changes in variables or novel situations. Provides a deeper understanding of the real world data that is modeled | **Yes**  **Yes, but …**  **No, but …**  **No** | Nice couple models that were defined and had interesting and varying results. | 4 |
| **Assumptions** | Modeling assumptions are clearly stated and thoroughly understood. Distinction between modeling and real world are clearly made. | **Yes**  **Yes, but …**  **No, but …**  **No** | Assumptions were clear and logical for real worlds usage. | 4 |
| **Graphics** | Visually justifies the choice of model, or allows comparison of results or provides clearly understandable results. | **Yes**  **Yes, but …**  **No, but …**  **No** | Good visualizations and different visualization styles for differing. | 4 |
| **Policy or Model Space Exercise** | Model is used to extensively evaluate the effect of changing model inputs to see the impact on output variables. Or, this exercise provides insight into policy or action recommendations. | **Yes**  **Yes, but …**  **No, but …**  **No** | Models were used well and applied to your moneyball data, you had interesting insights and had good reflection and further recommendations. | 4 |
| **Communicate Analysis Effectively** | The project presentation is highly effective in facilitating understanding about the issues of the real world problem. | **Yes**  **Yes, but …**  **No, but …**  **No** | PowerPoint background was a good choice and you effectively communicated your findings. | 4 |
|  | **SCORE: A=4.0, B+=3.5, B=3.0, C+=2.5, C=2.0, etc**. | | TOTAL SCORE: | 20 |