**ChenWu: 6 Transition Paths of Karate Club Network**

Summary of the report:

The project performed spectral clustering and transition path analysis to visualize the karate club network.

Describe the strengths of the report:

The report included some visually interesting figures of the data.

Describe the weaknesses of the report:

Report is missing the significance of the data set, methodology and results to the bigger picture. As it was presented in terms of a Python Notebook, there was minimal written analysis of the results.

Evaluation on quality of writing: 3

Report lacks written analysis of the figures. What do the numbers/colors/connections represent? Also, the printed results are hard to understand without explanation. Rather than just printing the variable, it would be helpful to print the variable name and description.

Evaluation on presentation: 3

Presentation explains the Jupyter notebook but verbal explanation is difficult to follow and too fast paced. Some figures are verbally described but do not have written explanation. The presentation will benefit from including a Table of Contents in the beginning.

Evaluation on creativity: 3

The generated visualizations were interesting, but the lack of written analysis made it difficult to understand the overall significance of the work.

Confidence on your assessment: 3