Team members:

Akash Srikanth , asrikan2 , <u>asrikan2@ncsu.edu</u> Swathi Dinakaran , sdinaka , <u>sdinaka@ncsu.edu</u>

Contribution:

Akash Srikanth:

- Q-learning algorithm : Research and implementation.
- Synthetic dataset creation and integration.
- Further performance enhancements

Swathi Dinakaran:

- Graph embedding Algorithm : research and Implementation.
- Real dataset retrieval and integration.
- Results and comparison with other algorithms.