**Metropolitan State University**

**ICS 440-01 Parallel and Distributed Algorithms**

**Summer 2019 - Assignment 4 Report**

**[Introduction here…]**

**[Partitioning]**

It seems to make sense to use 2-D domain decomposition for this problem since we are working with a matrix dataset.

**[Communication]**

**[Agglomeration]**

**[Mapping]**

**[Conclusion]**