

DEPARTMENT OF HISTORY—WESTERN WASHINGTON UNIVERSITY

**HIST 490/507: Digital Methods in History**

## **Network Analysis Worksheet**

**Student Name:**

**Victorian Network Observations:**

What observations did you note about the Node Link Map and Node Link Diagram visualizations (the first two visualizations done)? What information did you identify through examining these networks? How did the two visualizations differ for you? (200–400 words)

**Victorian Visualization:**

What visualization type did you select for your third network graph? How did it differ from the other two graphs constructed? What were the strengths and weakness of this visualization type? (100–200 words)

**Network Data Description:**

What type of network connections do you see within your chosen project dataset (both related to your research question and potentially beyond it)? (200–400 words)

**Network Analysis:**

For your research project, what research question(s)/ would you hope to solve using Network Analysis? What types of relationships would you examine? (200–400 words)

**Network Data Construction:**

If constructing a network from your dataset, what would you use as your nodes and edges? What types of attributes would you record? Are there any challenges in translating your historical data into network data? (200–400 words)

**Network Limitations:**

What limitations would you foresee in using Network Analysis with your data? How might you account for these limitations in your analysis / interpretations? (200–400 words)