All the code is my own implementation, no re-use of the code. These are the websites, blog posts that have been utilized:

- https://mesa.readthedocs.io/en/stable/
- https://mesa.readthedocs.io/en/stable/tutorials/index.html
- LLM tools for debugging
- https://www.linkedin.com/pulse/agent-based-modeling-python-mesa-dr-james-g-taylor-phd/
- https://www.complexityexplorer.org/
- https://www.santafe.edu/
- https://stackoverflow.com/questions/tagged/mesa
- https://github.com/projectmesa/mesa
- Agent-Based and Individual-Based Modeling: A Practical Introduction by Steven F. Railsback and Volker Grimm (A hands-on guide to ABM)
- Agent-Based Modeling and Simulation in the Social and Human Sciences by Nigel Gilbert (An introduction to ABM with examples)
- Python Data Science Handbook by Jake VanderPlas (A comprehensive guide to data science tools in Python)
- https://docs.scipy.org/doc/scipy/
- https://www.statsmodels.org/stable/index.html
- https://matplotlib.org/
- https://seaborn.pydata.org/