**Detailed Work Breakdown Structure (WBS)**

1. Create Frontend GUI
   1. The frontend interface will combine all the software into one web based application.
   2. Primary: Travis Mueller
   3. Secondary: Zack Wildasin
2. Harden Server
   1. The server will undergo hardening procedures in accordance with both OpenSCAP security standards and any additional requirements stipulated by WVUIT.
   2. Primary: Abdalrahman Afifi
   3. Secondary: Hunter Lavender
3. Create the Backend
4. The backend will store all the data and distribute all the data to the nodes to run all the tests and save the results.
5. Primary: Zack Wildasin
6. Secondary: Travis Mueller
7. Automate Hardening of Each Node
8. All nodes must undergo hardening procedures in accordance with both OpenSCAP security standards and any other requirements mandated by WVUIT.
9. Primary: Hunter Lavender
10. Secondary: Abdalrahman Afifi
11. Test each algorithm
12. Execute the algorithm on every implementation and choose the most optimal server architecture by evaluating their individual performances.
13. All group members will work on this step.