Chart 1: Performance of Phase 5

Chart 1
Phase 5 GBN Time for Packet Corruption/Loss
X axis: Probabilty, Y axis: Time in Seconds
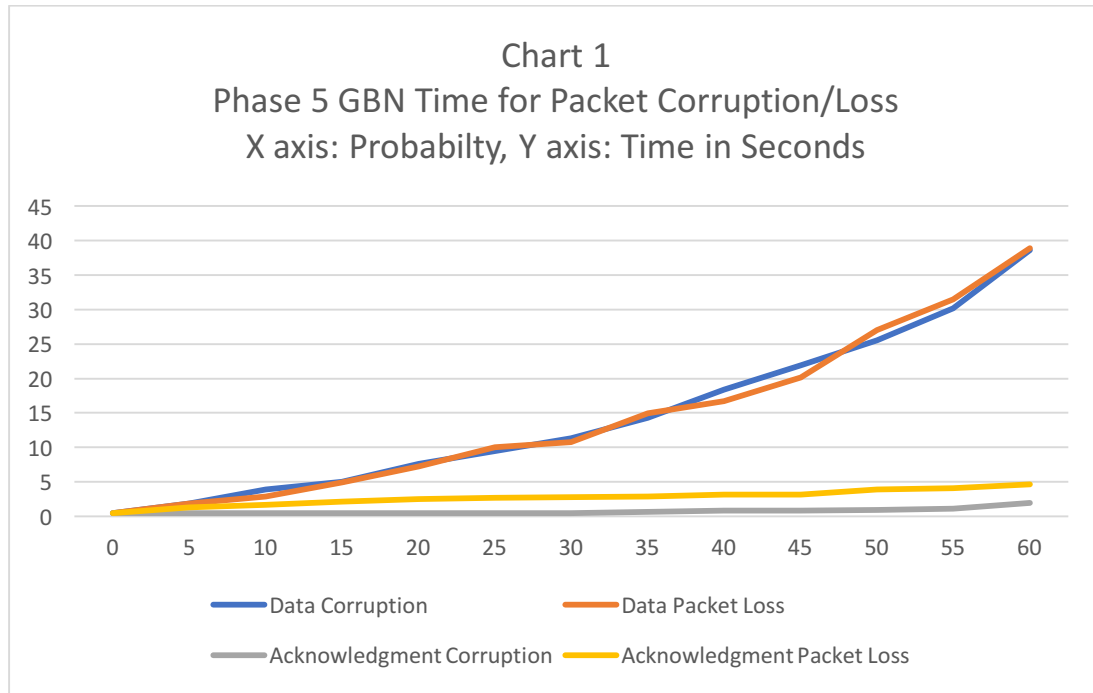
Chart 2: Phase 5 performance with a fixed 10% loss probability

Chart 2
Phase 5 GBN Time with respect to window size
X axis: Window Size, Y axis: Time in Seconds
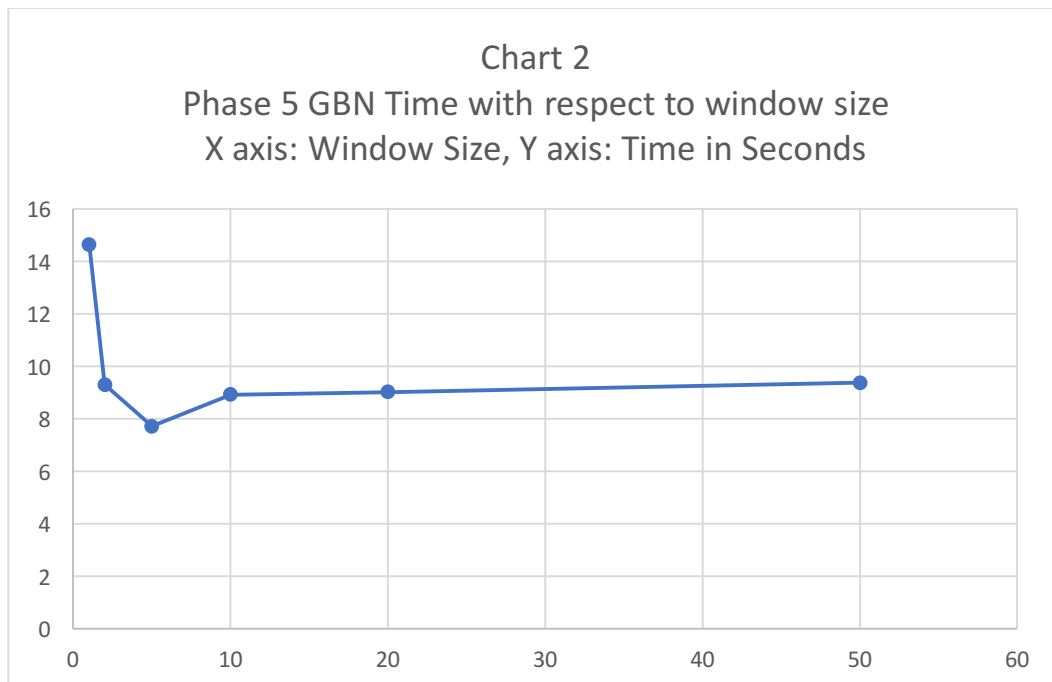
Chart 3: Performance Comparison of different phases at a fixed loss probability 10% and a fixed bit error probability 10% (Using the same transfer image).
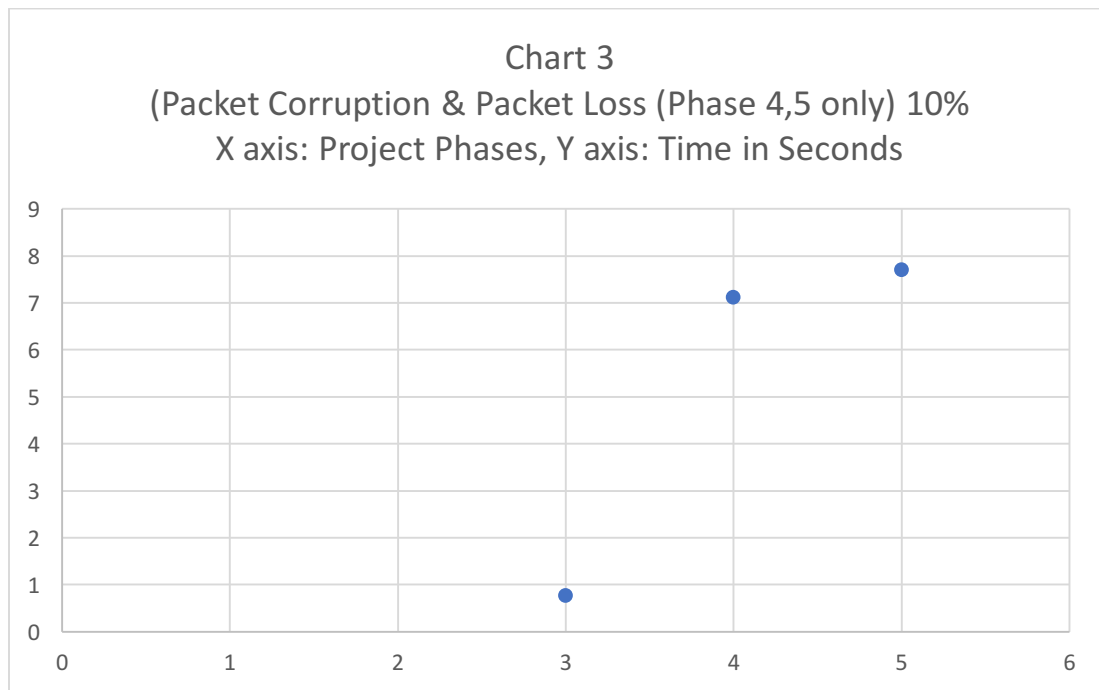

Chart 4: Performance Comparison of different phases at a fixed loss probability 10% and a fixed bit error probability 10% (Using the same transfer image).
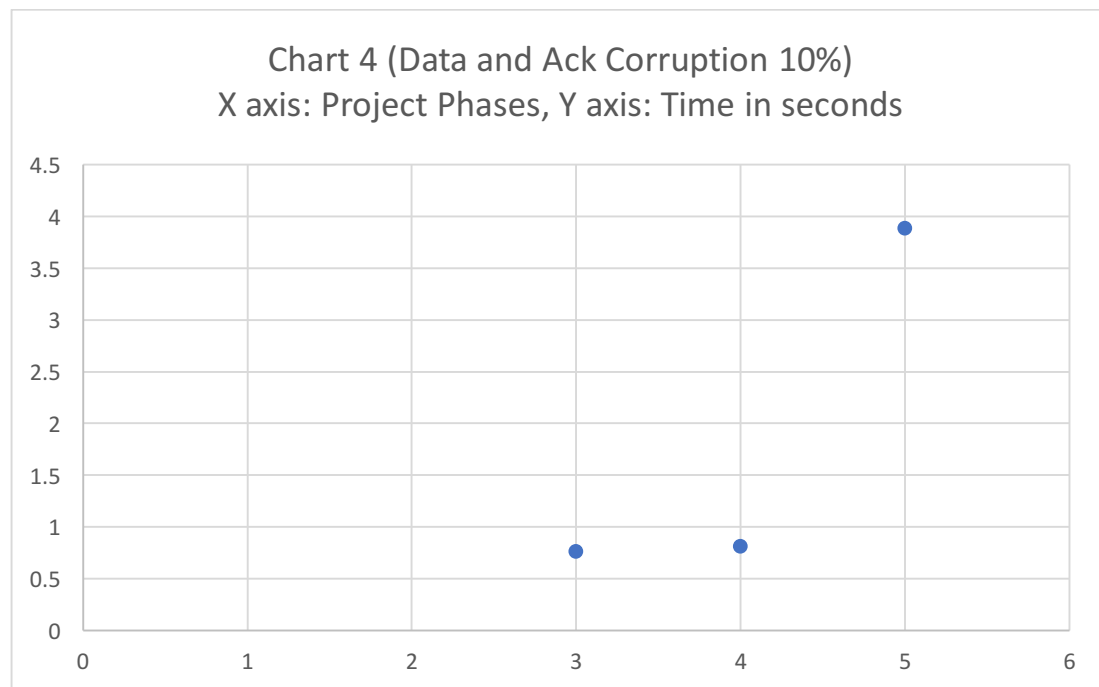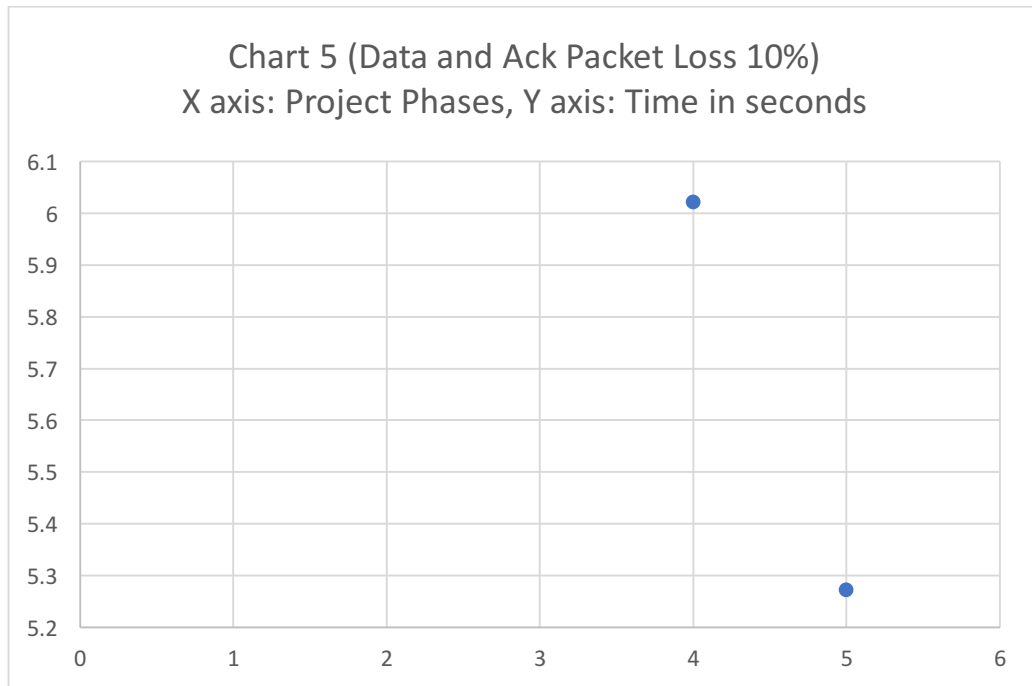
Chart 5: Performance Comparison of different phases at a fixed loss probability 10% and a fixed bit error probability 10% (Using the same transfer image).

Chart 5 (Data and Ack Packet Loss 10%)
X axis: Project Phases, Y axis: Time in seconds

Conclusion:
      Thus, optimal Window size can be 5 and the timeout value can be 0.03 seconds.