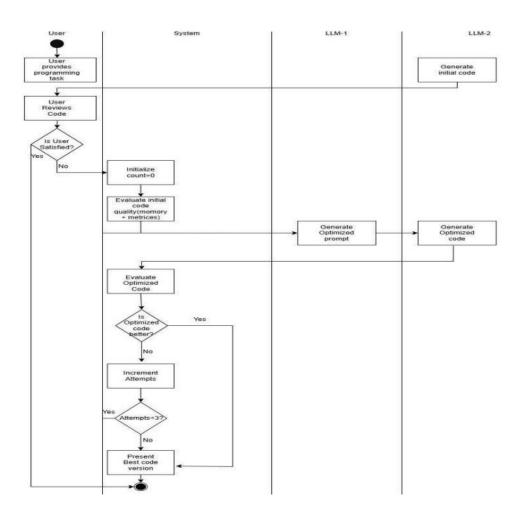
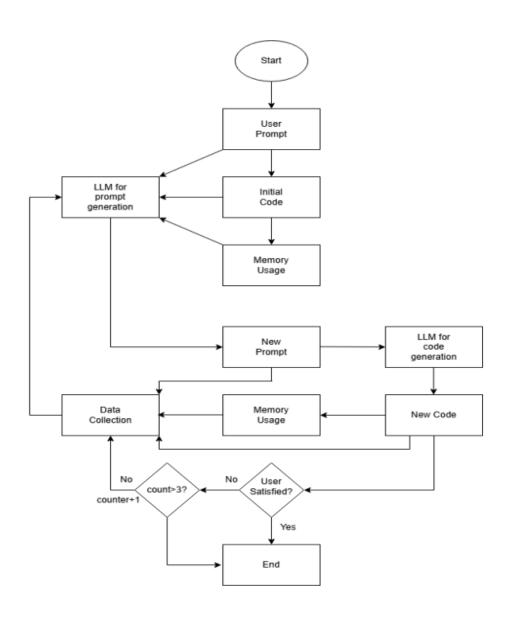
Documentation with results:



Architecture Diagram:



Results:

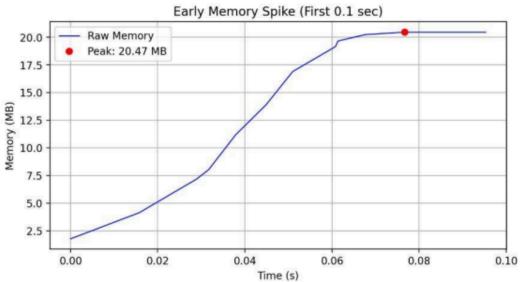


Fig 8.1.2 Initial Code Memory Spike

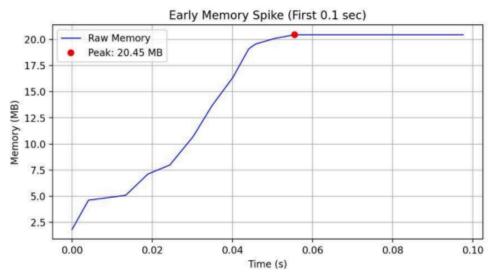


Fig 8.1.3 Optimize Code Memory Spike

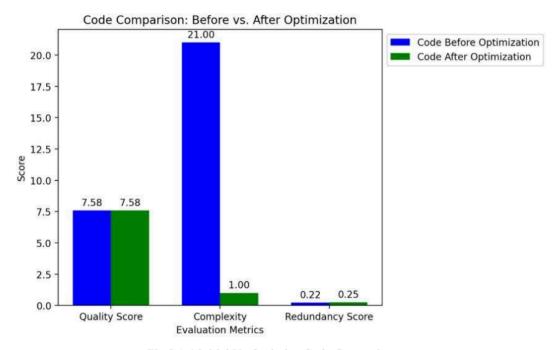


Fig 8.1.4 Initial Vs Optimize Code Comparison

