Joshua Jumper
UIN : 727006317
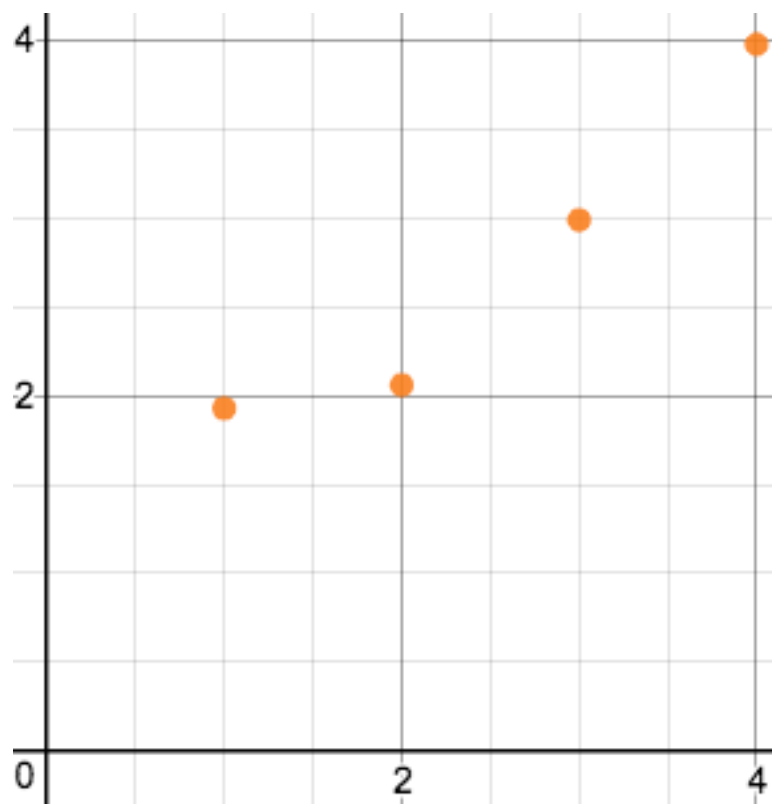**CSCE 313 Section 501**

MP2 Report

Remote : Not only do the remote requests take the most time, they also grow the fastest exponentially as the number of calls increases.

Local Execution : Obviously here the time taken in comparison to the remote requests is much faster, they also grow the slowest exponentially as the number of calls increases.

Overhead : Due to the significant different in Remote Calls vs Local Executions, similiarly to the Remote graph, our overhead time vs call graph also increases exponentially
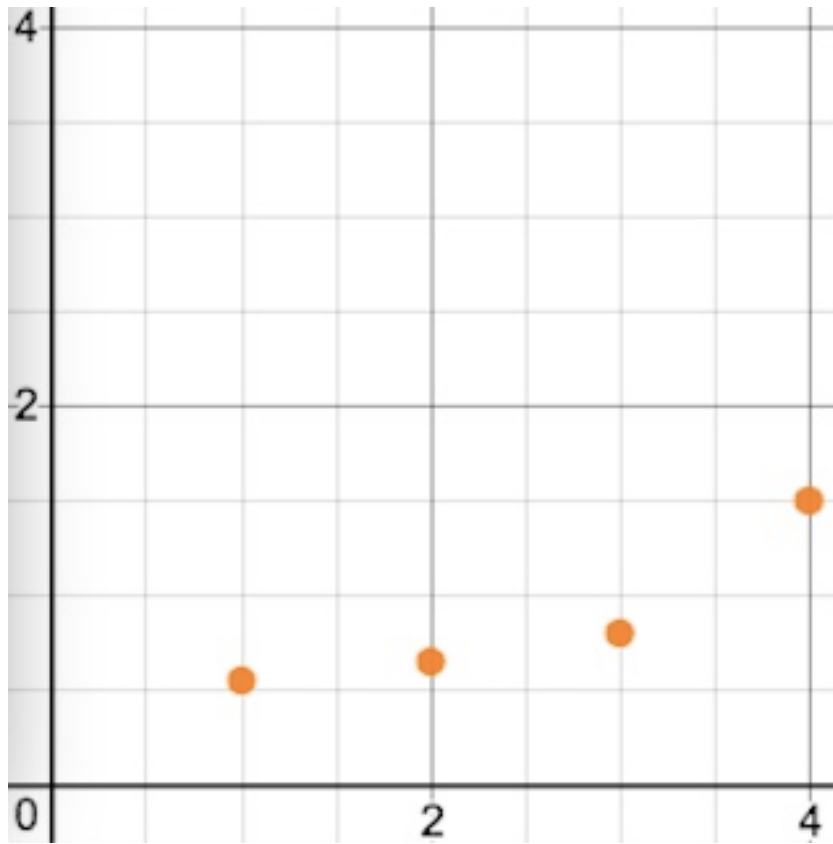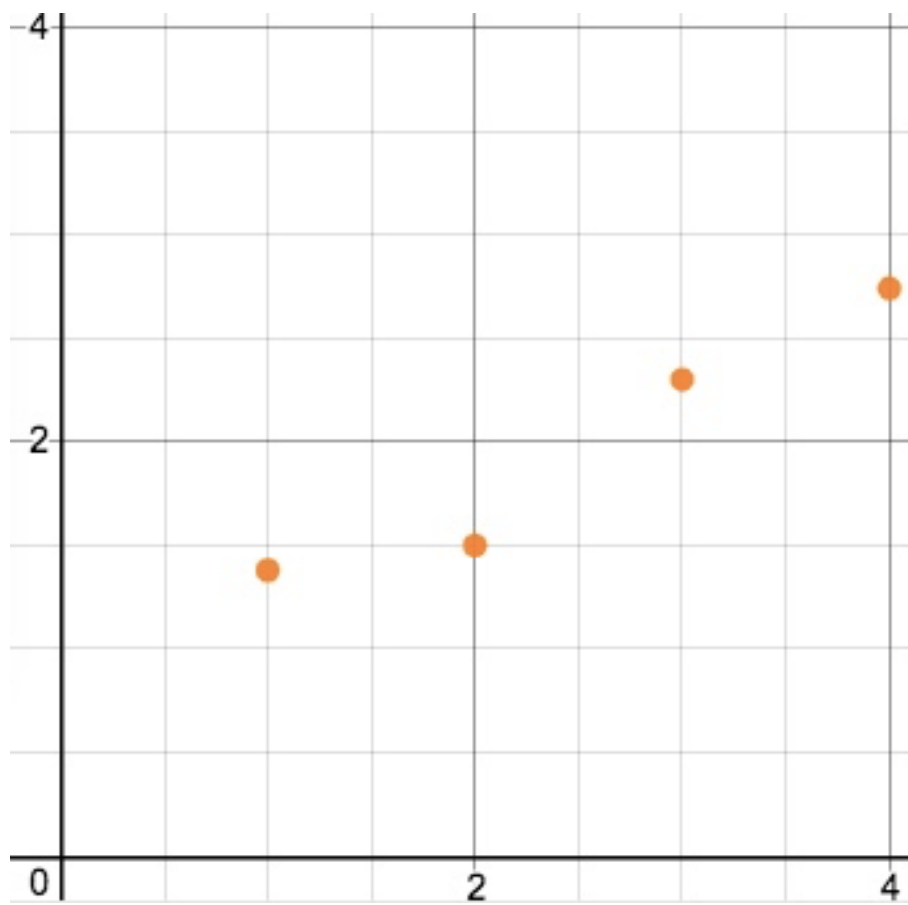
Graphs: Time scaled 1:1000

Remote Request

Time Taken vs # Calls

Local Execution

Time Taken vs # Calls

Overhead

Remote Requests - Local Execution time vs # Calls