**Measurement of RTT (Round Trip Time) between any pair of active servers with error correction.**

**CS5570 Architecture of Database Systems**

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| **Script Name** | **Description** |
| serverv4.c | This script runs in background on all nodes.  This script provides files to clients connected to it. |
| clientv8.c | This script is fetches the files from all the servers. This also generates log file which contains fields like source, destination, file name, delay. |
| startClient.sh | This script runs on each node and starts the client. |
| stopClient.sh | This script runs on each node and stops the client. |
| startStopServer.sh | This script runs on each node and starts the server. |
| client.sh | This script runs on local system. It is used to start or stop the client on all nodes. |
| server.sh | This script runs on local system. It is used to start or stop the server on all nodes. |
| loadDownloadDetails.sh | This script downloads all the log files from all the nodes and merges them in to a single log file. |
| loadDownloadDetails.sql | This sql file loads the log data from flat file in to mysql database. |
| nodesList.txt | This file contains list of all nodes. This is given as input for startClient.sh, client.sh,server.sh |

**RTT Overview:**

