**HW1-Part4 Template**

The following table is required to be filled for HW1-Part4.

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| **Student Name** | Mirza Sikander |
| **Name of data store** | Hbase |
| **Type of data store** | Extensible data store |
| **Data store version** | hbase-0.94.16 |
| **Data store operating system** | OSX |
| **System information (processor, memory,…)** | i5 1.7 GHz 4GB |
| **Data store client component’s version (list all the jar files required)** | /BG/db/hbase/lib/commons-configuration-1.6.jar  /BG/db/hbase/lib/commons-lang-2.5.jar  /BG/db/hbase/lib/commons-logging-1.1.1.jar  /BG/db/hbase/lib/google-collections-1.0-rc1.jar  /BG/db/hbase/lib/hadoop-core-1.0.4.jar  /BG/db/hbase/lib/hbase-0.94.16.jar  /BG/db/hbase/lib/log4j-1.2.16.jar  /BG/db/hbase/lib/protobuf-java-2.4.0a.jar  /BG/db/hbase/lib/slf4j-api-1.4.3.jar  /BG/db/hbase/lib/slf4j-log4j12-1.4.3.jar  /BG/db/hbase/lib/zookeeper-3.4.5.jar |
| **Identified limitations with the data store in the benchmarking phase** | N/A |
| **Optimizations to enhance the speed of the loading phase** | N/A |
| **Optimizations to improve the performance of the system in terms of throughput or stale data** | Refer to report 1 of assignment 1 |
| **Other optimizations if any** | Refer to report 1 of assignment 1 |
| **Limitations in your developed client** | N/A |
| **Other comments (feedback)** |  |