Xiaoyu Li | 225002283 Michael Wakin | 822002724 Huai Wu | 825000258 CSCE 315-503 Team Assignment 1 Checkpoint 3

The test cases supplied for us by group 3-5 did not compile properly, so we corrected them as needed. The following were our results:

#### 1 databaseTest1

All test cases passed. Xiaoyu made the following edits:

- Line 20: supply table name
- Line 24: create a third table
- Line 44: require column size of 2
- Line 57: create a record in order to insert
- Line 68: use correct query syntax
- Line 76 require column size of 1
- Line 89,93,94: add table and check new size

### 2 databaseTest2

All test cases passed.

Xiaoyu made the following edits:

- Line 20: supply table name
- Line 26 31: create records before inserting
- Line 41: use correct query syntax

## 3 databaseTest3

All test cases passed.

Xiaoyu made the following edits:

- $\bullet$  Line 20 22: supply column names
- Line 36 47: create records, then insert
- Line 69: correct table name
- Line 74 76: correct query syntax

#### 4 Record Test

All test cases passed.

Xiaoyu made the following edits:

• Line 22: correct vector contents

# 5 RecordTest2

All test cases passed.

#### 6 TableTest

All test cases passed. Xiaoyu made the following edits:

- Line 20 23: populate vector
- Line 45 48: populate vector
- Line 82: require column size of 0
- ullet Line 107: valid table constructor
- Line 126: valid table constructor
- Line 162: valid table constructor
- $\bullet$  Line 209 212: populate vector
- Line 222: valid table constructor
- Line 265 268: populate vector
- Line 289: valid table constructor
- Line 364: valid attribute constructor
- $\bullet$  Line 369 373: add columns
- Line 419: correct min GPA