METHODS IMPLEMENTED

TupleDesc

getType(int i), toString()

Tuple

toString()

Catalog

(getTableId(String name), getTupleDesc(int tableid) and getDbFile(int tableid)

BufferPool

getBufferPool()

HeapPage

getTuple(int entryID), entryCount(), tupleLocation(int entryID), addTuple(int entryId)and iterator()

HeapFile

getTuple(int entryID)

METHODS WHICH RESULTED IN FAILURE

HeapPage

deleteTuple(Tuple t);

HeapFile

Iterator-hasnext() method(half Day, Sep27)

TIME SPENT

TupleDesc

getType(int i) , toString() – 30 Min(Sep 20);

Tuple

toString() – 10 min(sep 20);

Catalog

(getTableId(String name), getTupleDesc(int tableid) and getDbFile(int tableid) - 30 Min(sep 22)

BufferPool

getBufferPool() – 1 hour (Sep 22)

HeapPage

getTuple(int entryID), entryCount(), tupleLocation(int entryID), addTuple(int entryId)and iterator() – 3Days(sep 24 - sep 26)

HeapFile

getTuple(int entryID) – half Day(Sep 27)