

Yuta Kato  
6.830  
Lab 1  
Sept 21 2014

Collaborator: Arjun Narayanan

Design Decisions: I decided that the hasNext() method for DbFileIterator should return false if the iterator has not been opened. This doesn't make sense to me, but it passes the unit tests. This piazza post brings up the issue:

<https://piazza.com/class/hxec01dd2qkhh?cid=99>

Changes to API: None

Missing or Incomplete Elements of Code: I have not implemented the hashCode() method for TupleDesc, because I don't use the TupleDesc as keys for hashmap.

Time spent on Lab: 14 hours. I found the specs for the dbfileIterator implementation to be unclear. It was unclear whether we should be implementing dbfileIterator. It was also unclear what the behavior of hasNext() should be, as I mentioned in my design decisions.