

Medium of implementation : JAVA

- Coded and tested on JDK 8. Will run on JRE 7 and above.
- The following steps are tested on Linux environment (bash shell). The steps will work on windows cmd (or any other standard system supporting JAVA) with no or small and straightforward modifications.

Download and copy the submitted zip file “CSCE608_Project2_Nikhilesh_Akash.zip” in a location say TESTDIR

STEPS

```
$ cd TESTDIR
```

```
$ unzip CSCE608_Project2_Nikhilesh_Akash.zip -d .
```

```
$ cd CSCE608_Project2_Nikhilesh_Akash
```

```
$ ls
```

```
database.jar INPUT.txt OUTPUT.txt src storageManager.jar
```

```
$ java -classpath $CLASSPATH:database.jar:storageManager.jar database.Interface (1)
```

-> Output will be printed to the standard output and OUTPUT.txt in the required format.

Note :

INPUT.txt

- Contains the input queries to be run. It already has the contents of “TinySQL_linux.txt” supplied with the project description.
- Please update it for running any new queries.

OUTPUT.txt

- Contains the output in the required format.
- Already contains results of a test run by us.
- Will be updated after each run (1)

storageManager.jar

- Contains the storage manager classes supplied with the project description.
- Please replace it with your own Storage Manager jar if needed.

database.jar

- Contains our code files

database.Interface

- Class representing our interface for this project. Contains the Main method.