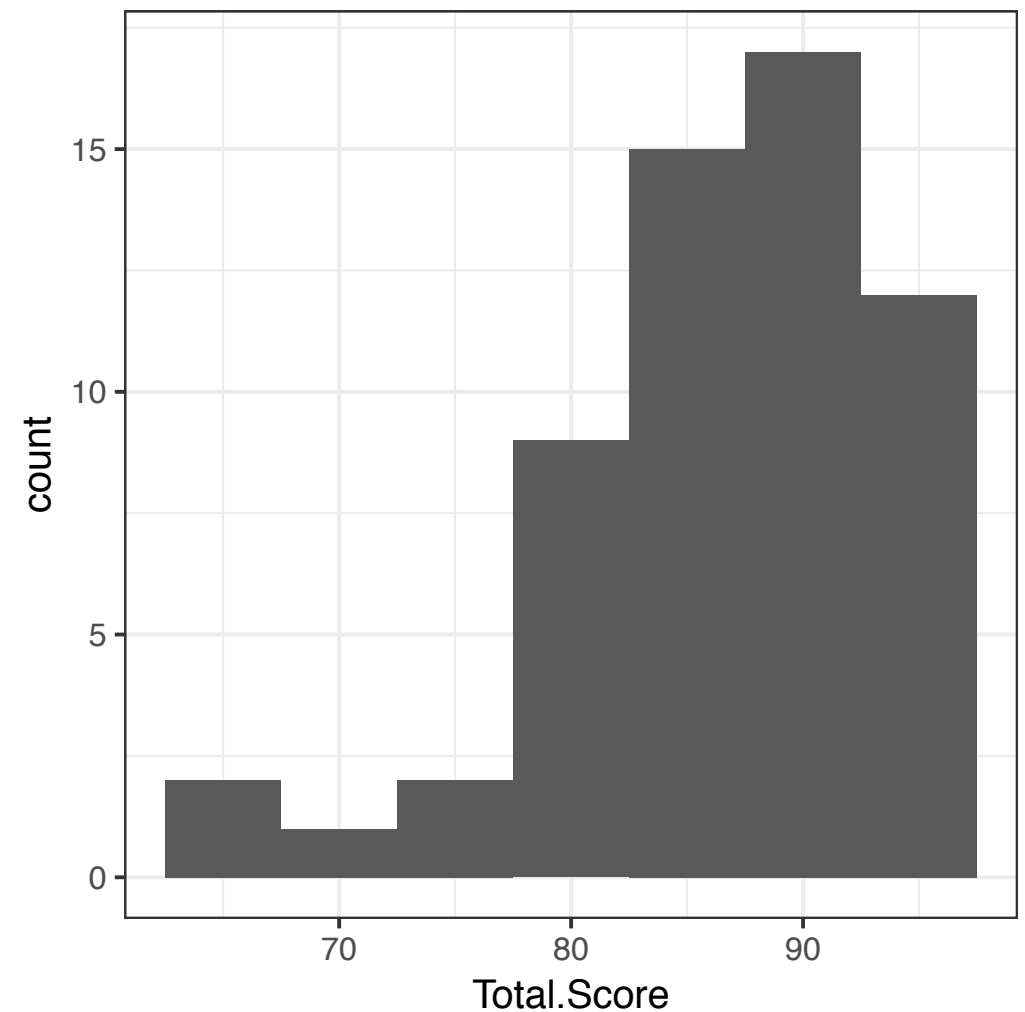


Homework #1 & MySQL

CS 377: Database Systems

Homework #1 Statistics

- Median: 87.75
- Mean: 86.74
- Standard Deviation: 7.13



TA Grading Distribution

- Online Bookstore —> Camilo
- Emory University —> Henry
- Car Insurance —> Camilo

If you want clarification of a specific metric or rubric item in Gradescope, please email them directly

Regrade Requests

- If you feel your work deserves a regrade, submit a request on Gradescope
- Before requesting, please prepare a clear and concise argument for your stance by:
 - Read the solutions carefully
 - Review the lectures and your notes
 - Submit a regrade request for the problem

Regrade Requests (2)

- Important: We (TAs and myself) reserve the right to regrade the entirety of any homework for which any regrade is requested. Moreover, if the regrade request is unjustified and thus not honored, every future unsuccessful regrade request may be subject to a penalty of 5 points.
- Requests will be available until next Friday, Feb 17th

We will not answer questions of whether or not your regrade request would be successful.

MySQL: Useful Commands

MySQL: Useful commands

- Discovering information about your database and tables:
SHOW DATABASES — list all databases
USE <DBName> — set current database to DBName
SELECT DATABASE() — get the name of the current DB
DESCRIBE <TableName> — display the structure of table
- Insert a tuple into database:
INSERT INTO <TableName> VALUES (a₁, a₂, ..., a_N);
- Select tuples from a table:
SELECT * from <TableName>;

MySQL: Useful commands

- Create user account:
CREATE USER 'userid'@'hostname' IDENTIFIED BY 'password';
- Create user from any (wildcard) host:
CREATE USER 'userid'@'%' IDENTIFIED BY 'password';
- Granted access to database.table:
GRANT <permission> ON database.table TO 'user'@'host';
- Grant All permission to all tables in database:
GRANT ALL ON <DBName>.* TO 'user'@'host';