

Name (print) _____

Asgn # 3 Due Thurs March 14

Date turned in _____

Dr. Kaminski - you have my word that:

1. I wrote this entire application myself in accordance with the guidelines in the course policies & syllabus and university policies of what's considered acceptable student academic conduct. Any code (longer than a couple lines) used in this assignment which was created by someone else (even if changed slightly) or was written jointly with someone else is both clearly attributed (in a comment in the code) and described on this cover sheet.
2. The program code attached here **did** actually produce the data files which are attached here.
3. There was no editing of the data files after the attached programs produced them (except perhaps the font, font size and/or page-orientation for printing).

Signature _____

----- **GRADING** -----

_____ **OUTPUT (Log file) - on a scale of 0-10**

(see specs for exact output required and exact formatting,
 Appropriate hash tables are printed (e.g., for Sample data) and NOT printed (e.g., for All data),
 Links are shown when hash table uses chaining,
 Average search paths are correct and display with 1 decimal place,
 etc.)

_____ **PROGRAMMING - on a scale of 1-10**

(see specs for program/class structure,
 HashFunction & CollisionResolutionAlgorithm methods are descriptively named, are separate methods, contain
 the appropriate code ("as advertised") without additional un-related code,
 appropriate public/private designations are used,
 appropriate naming is used,
 appropriate generic programming is used (calling general-purpose methods and supplying parameter values)
 etc.)

_____ **PRESENTATION - on a scale of 1-5**

(see demo specs)

_____ **FINAL SCORE FOR THIS ASGN - out of 100 points**

= 7.5 * output + 2 * programming + presentation