CENG307 – File Organization

Homework # 1

Subject:	**For at most 900 random keys, apply REISCH and Binary Tree algorithms with C#.NET**
Requirements:	• Packing factor should be ~ %90 • For each algorithm, the program should show the corresponding table on screen • For each key value, the program should compute the number of probes required in each algorithm • The program should compare the performance of algorithms for a random number of keys value given by the user • The program should allow users to search for a key value
Submission:	• The ***Visual Studio Project Folder*** should be sent to *ceng307homework@gmail.com* via e-mail and in the subject area of e-mails the information should be written as **"CENG307_#YourStudentIDNumber#_HW1"**
Deadline:	November 08, 2022 (23:59)