Database Systems

(BS-CS Fall 18) – Semester Fall 2020
Assignment#3

1.   Oracle Architecture

2.   Codd's 12 rules for RDBMS and DDBMS

3.   Indexed File Organization, B-Trees

4.   Heap, Hashed File

5.   Data Warehouse, Star Schema (Chapter 31: Connolly)

6.   Data Mining (Chapter 34: Connolly)

7.   Big Data and NoSQL

8.   Web Technology and DBMS (Chapter 29: Connolly)

9.   Semi-structured Data and XML (Chapter 30: Connolly)

10.   NewSQL Databases (Chp-14: Morris)

11.   Information Retrieval and Web Search

12.   Object Relational Data Model