

CSC-220– Database Management System- Assignment 1	
CLO-1	Deadline: 8 th April, 2022
Class: BSE-4A/4B	Total Marks 5

1. A person wants to store information (names, addresses, etc). The volume of data compels him to buy a database system. To save money, he wants to buy one with the fewest possible features, and he plans to run it as a stand-alone application on his PC clone. Indicate which of the following DBMS features he should pay for; in each case, also indicate why he should/should not pay for that feature in the system he buys.
 - A security facility.
 - Concurrency control.
 - Crash recovery.
 - A view mechanism.
 - A query language.
2. What are the major capabilities of DBMS and why is a relational DBMS so powerful?