

Task 01: Transaction Management

Scrooge McNugget wants to store information (names, addresses, description of embarrassing moments, etc.) about the many ducks on his payroll. Not surprisingly, the volume of the 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, Scrooge does not plan to share his list with anyone.

Indicate which of the following DBMS features Scrooge does should pay for, in each case also indicate why scrooge should (or should not) pay for that features in the system he buys,

1. A security facility
2. Concurrency control
3. Crash control