

SWWRENG 3DB3 Assignment 2

Question III

1. Unclustered, composite key indexes can be set up on attribute `Order (Date)` and `Order (DateofBirth)`, making it and faster to find the given date and the given range of ages in q1.
2. A unique unclustered index can be set up on attributes `HasShipment (TrackingNumber)` to ignore duplicate values, making it faster for processing aggregate functions in q4a.
3. An unclustered, composite key index can be set up on attributes `Person (PostalCode)`, making it faster for range query to find the given range of postal codes in q4b.
4. An unclustered, hash based index can be set up on attributes `Product (Brand)`, making it faster for equality selections in q6a.