version 4:
MCQs:
Q1. C
Q2. B
Q3. C

Q4. A Q5. B

Theory:

- Q1. Returns a value from a list based on a numeric index.
- Q2. When comparing rows within the same table, such as finding employees and their managers.
- Q3. They appear with NULLs for columns from the table with no match.
- Q4. A predicate is a condition in the WHERE clause that filters rows.
- Q5. ORDER BY Category ASC, Price DESC;
- Q6. OFFSET-FETCH skips a number of rows and fetches the next set, useful for paging.
- Q7. You get an error that Column is invalid in the select list because it is not contained in either an aggregate function or the GROUP BY clause.
- Q8. ProductName = 'ROAD FRAME', ProductType = 'FR', ModelCode = 'M94X'