

Version 1:

MCQS:

Q1. A

Q2. A

Q3. A

Q4. C

Q5. A

Theory:

Q1. Inner join returns only matching rows; outer join returns all rows from one table and matching rows from the other.

Q2. WHERE filters rows before grouping; HAVING filters groups after aggregation.

Q3. HAVING AVG(Price) > 10

Q4. Returns one value if a condition is true, another if false.

Q5. All possible row combinations from two tables; can occur if join conditions are missing.

Q6. A SELECT statement nested within another query; it returns results to the outer query.

Q7. Checks if a subquery returns any rows; returns TRUE or FALSE.

Q8. OFFSET 10 ROWS FETCH NEXT 10 ROWS ONLY;