**DBMS NOTES**

**Unit- I Introduction to Database Management Systems and ER Model**

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| **Topic** | **Resource** |
| Introduction | [Link](https://www.javatpoint.com/dbms-tutorial) |
| Database-System Applications | [Link](https://www.javatpoint.com/database-applications) |
| Database Languages | [Link](https://www.javatpoint.com/dbms-language) |
| Database System Structure | [Link](https://www.javatpoint.com/structure-of-dbms) |
| Data Models | [Link](https://www.javatpoint.com/data-models) |
| Database Design and ER Model | [Link](https://www.javatpoint.com/dbms-er-model-concept) |
| ER Diagram | [Link](https://www.javatpoint.com/dbms-er-model-concept) |
| Design Issues | [Link](https://www.javatpoint.com/design-issues) |
| converting ER and EER diagram into tables. | [Link](https://www.javatpoint.com/dbms-reduction-of-er-diagram-into-table) |

**Unit- II SQL and PL/SQL**

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| **Topic** | **Resource** |
| SQL: Characteristics and Advantages | [Link](https://www.javatpoint.com/dbms-characteristics-of-sql) |
| SQL Data Types and Literals | [Link](https://www.javatpoint.com/sql-data-types) |
| DDL, DML, DCL, TCL, | [Link](https://www.javatpoint.com/dbms-sql-command) |
| SQL Operators | [Link](https://www.javatpoint.com/sql-operators) |
| Tables: Creating, Modifying, Deleting, Updating | [Link](https://www.javatpoint.com/sql-table) |
| SQL DML Queries | [Link](https://www.javatpoint.com/dml-commands-in-sql) |
| SQL Clauses | [Link](https://www.javatpoint.com/sql-clauses) |
| SQL Index | [Link](https://www.javatpoint.com/sql-index) |
| Sequence in SQL | [Link](https://www.geeksforgeeks.org/sql-sequences/) |
| SQL Views | [Link](https://www.javatpoint.com/dbms-sql-view) |
| SQL Set Operations | [Link](https://www.javatpoint.com/dbms-sql-set-operation) |
| SQL Joins | [Link](https://www.javatpoint.com/sql-join) |
| SQL Tuple Variables | [Link](https://www.javatpoint.com/tuple-in-dbms) |
| SQL Comparison Operators | [Link](https://www.javatpoint.com/sql-comparison-operators) |
| SQL Aggregate Functions | [Link](https://www.javatpoint.com/dbms-sql-aggregate-function) |
| SQL Functions | [Link](https://www.javatpoint.com/sql-server-functions) |
| SQL Nested Queries | [Link](https://www.javatpoint.com/nested-query-in-sql) |
| PL/SQL | [Link](https://www.javatpoint.com/pl-sql-tutorial) |
| Concept of Stored Procedures and Functions | [Link](https://www.javatpoint.com/pl-sql-procedure) |
| PL/SQL Cursors | [Link](https://www.javatpoint.com/pl-sql-cursor) |
| PL/SQL Triggers | [Link](https://www.javatpoint.com/pl-sql-trigger) |
| SQL Assertion | [Link](https://www.geeksforgeeks.org/difference-between-assertions-and-triggers-in-dbms/) |