|  |  |  |  |
| --- | --- | --- | --- |
| **Day** | **Session** | **Topic** | **Details** |
| Day 1 | 1st Half | SQL | Introduction to the RDBMS, Introduction to SQLServer, Introduction to SQL, Introduction to SQLServer Management Studio, DDL, DML, DCL, TCL |
| 2nd Half | SQL | Creating tables, Constraints, Primary Key, Check Constraint, Not Null, Default, Foreign Key |
| Day 2 | 1st Half | SQL | Basic Queries, Filtering Data, Sorting Data, Grouping Data, Built-in Functions, String Functions, Date Functions, Aggregate Functions |
| 2nd Half | SQL | Other Database Objects, Views, Indexes |
| Day 3 | 1st Half | SQL | Procedures, Functions |
| 2nd Half | SQL | Triggers |