SR No	Main Topic	Subtopic
1	Database Introduction	Need of a DB
		DBMS Features and Types
2	SQL Server	Installation
		RDBMS Concepts
		SQL Server features
		SQL Server Architecture
		SQL Server Database usage
		Datatypes, Quality Attributes
3	Data Modelling	Conceptual Data Model
		Logical Data Model
		Physical Data Model
4	SQL Server Hands-on	Creating a DB, Tables
		Relation b/w the tables
		Temp tables
5	Exercise	Nested Queries
		Joins
		Indexes
		SP, UDF & Views
		Helping the team to understand the topics by running the
6	Performance tuning	Query optimization
		SQL Profiler
		Data Tuning Advisor (DTA)
		Tips and Tricks for Query tuning
		SQL Best practices
7	SQL and NoSQL databases	Document based, RDBMS, Columnar Storgae, Key-value stores, In-Memory