**Session 1**

In this session you will learn about MongoDB. It is an open-source, cross-platform, document-oriented database written in C++. It is a database which came into light around the mid-2000s. It falls under the category of a NoSQL database.

This session is designed for beginner who are willing to learn MongoDB Database in simple and easy steps. In this tutorial you will learn how MongoDB can be accessed and some of its important features like insert documents, update documents, delete documents, query documents, create collection, drop collection etc.

The details of each recipe is given in the following table :

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| S No | Recipe Name | Duration(in minutes) | Details |
| 1 | **Recipe 1:**  Connect To The MongoDB Database | 5-10 | Commands to set up DB on your system. |
| 2 | **Recipe 2:** Insert Operations | 10-15 | Create or insert operations adds new document to a collection. If the collection does not currently exist, insert operation will create the collection. |
| 3 | **Recipe 3:**  Read Operation | 10-15 | In this you will learn retrieves documents from a collection |
| 4 | **Recipe 4 & 5:** Update Operations | 15-20 | Update operation modifies existing documents in a collection |
| 5 | **Recipe 6:** Delete Operations | 10-15 | Delete operation removes document(s) from a collection. |
| 6 | **Recipe 7, 8 & 9:** Revision Exercise | 30-45 | Learning with a more complex database. |